# Data Element Dictionary Introduction

**Purpose:** The RCRAInfo Data Element Dictionary (DED) defines the basic organization of the database. The DED contains a list of all tables in the RCRAInfo database, the relationships between tables, and the names and types of each field within each table.

**Using DED:** To access the tables and/or fields for a specific module, click on the module's book in the Table of Contents then click on Data Element Dictionary. To go to the page of information for a table, click on the Table of Contents page for the table. To view information for a specific field within a table, access the links at the top of document.

**Structure:** The DED is divided into 5 sections, one for each module in the RCRAInfo database: Handler; Permitting, Closure, and Post-Closure; Compliance Monitoring and Enforcement; Corrective Action; and Waste Activity Monitoring (WAR). The DED is sub-divided into tables (e.g., PSERIES is a table in the Permitting, Closure, and Post-Closure Module), and each table is divided into fields (e.g., Series Sequence is a field within the PSERIES table of the Permitting, Closure, and Post-Closure Module).

**Contents:** For each table in the RCRAInfo database, the DED provides a list of primary keys. A primary key is a field used by the database management system to uniquely identify a record in RCRAInfo. A list of primary keys for a table appears at the top of the document for that particular table. A list of relationships between the table and other tables and an Entity Relationship Diagram (ERD) are also provided near the top of the document.

The DED also identifies foreign keys, fields which identify records in different tables. Foreign keys can be identified by their Oracle Column Name and/or Description. For example, the Oracle Column Name for EPA Handler ID in PSERIES is FK_HBASICHANDLER_ID. The FK at the beginning indicates that the field is a foreign key, and the HBASICHANDLER_ID identifies the file (HBASIC) and field (HANDLER_ID) for which it serves as a foreign key. The Description provides the same information in plain English. Not all foreign keys will contain FK at the beginning of their Oracle Column Names, but all foreign keys can be identified by their descriptions, which provide links to the fields for which they serve as foreign keys.

For each field in the RCRAInfo database, the DED provides the following information: Data Element Name, Oracle Column Name, Description, Format, Allowed Values, Default Value, whether or not the field is System Required, what the Initiating Source is, Sources of Update, Implementer Defined Codes, whether or not the field is Nationally Required, whether or not the data can be Released by EPA Headquarters, and Comments.

# Data Element Dictionary Glossary

| | |
|---|---|
| **Actual Date** | The completion date of an event. |
| **Allowed Values** | Lists valid data values and their descriptions. "N/A" (not applicable) will be indicated for data elements that do not have a list of values. |
| **Comments** | Provides additional information on the data element. |
| **Data Element Name** | A short English description of the data element. |
| **Data Elements** | Column names and descriptions of data elements which are not part of the primary key. |
| **Default Value** | Indicates the value given to a data element if the user does not supply a value. |
| **Description** | An English description providing the general definition of the element. |
| **Event Code Name** | A name which corresponds to a specific event or event type. |
| **Foreign Key** | A key field that identifies records in a different table. |
| **Format** | Specifies the Oracle format of the data element including field type and length. |
| **Implementer Defined Codes** | Indicates implementer defined values for this element are allowed. |
| **Initiating Source** | Indicates the source of information for the data element (i.e., Notification Form, Part A Permit Application). |

| | |
|---|---|
| **Nationally Required** | Indicates whether the data element is necessary for the oversight of the RCRA program. Some computer-generated data elements are also considered nationally required because they are key fields to the RCRAInfo database. |
| **Oracle Column Name** | Oracle name which identifies the data element. |
| **Oracle Table Name** | Oracle name which identifies the table. |
| **Primary Key** | Data elements that are used to uniquely identify a row in an Oracle table. |
| **Released** | Indicates data that Headquarters may release to the public via Envirofacts, NTIS, RTKNet, FOIAs, Web Report postings, etc... |
| **Responsible Agency** | Code indicating the agency responsible for the event. |
| **Schedule Date** | The date for which an event is targeted to occur. |
| **Source** | Indicates the BRS form/location which was the source of the information. |
| **Sources of Update** | Indicates the source of information to update the data element (i.e., EPA/State Inspection, Permit Modification) |
| **System Required** | Indicates whether the element is necessary for data integrity and for proper functioning of RCRAInfo. Some system-required data elements are computer generated, but many must be provided by the user. The user cannot continue until all system required elements are complete. |

# CM&E Mandatory Data Elements

## CEVALUATION

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| EPA Handler ID | FK_HBASICHANDLER_ID | YES | YES |
| Activity Location | ACTIVITY_LOCATION | YES | YES |
| Evaluation Identifier | EVALUATION_SEQ | YES | YES |
| Evaluation Date | EVALUATION_DATE | YES | YES |
| Evaluation Responsible Agency | AGENCY | YES | YES |
| Found Violation | FOUND_VIOLATION | YES | NO |
| Reason for Evaluation Owner | FK_LU_EVALUATIOREASONOWNER | NO | NO |
| Reason for Evaluation | FK_LU_EVALUATIOREASON_TYPE | NO | NO |
| Evaluation Type Owner | FK_LU_EVALUATIOOWNER | YES | NO |
| Evaluation Type | FK_LU_EVALUATIOEVALUATION_TYPE | YES | NO |
| Evaluation Responsible Person Owner | FK_LU_STAFFOWNER | NO | NO |
| Evaluation Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER | NO | NO |
| Evaluation Responsible Suborganization Owner | FK_LU_SUBORGANIOWNER | NO | NO |
| Evaluation Responsible Suborganization | FK_LU_SUBORANISUBORGANIZATION | NO | NO |
| Notes | NOTES | NO | NO |

## CEVALUATION_AREA

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| Evaluation Coverage Area Owner | FK_LU_EVALUATIOOWNER | NO | YES |
| Evaluation Coverage Area | FK_LU_EVALUATIOAREA_TYPE | NO | YES |
| EPA Handler ID | FK_CEVALUATIONFK_HBASICHANDLER | NO | YES |
| Activity Location | FK_CEVALUATIONACTIVITY_LOCATIO | NO | YES |

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| Evaluation Identifier | FK_CEVALUATIONEVALUATION_SEQ | NO | **YES** |
|---|---|---|---|
| Evaluation Date | FK_CEVALUATIONEVALUATION_DATE | NO | **YES** |
| Evaluation Responsible Agency | FK_CEVALUATIONAGENCY | NO | **YES** |
| Evaluated | EVALUATED | NO | NO |
| Notes | NOTES | NO | NO |

## **CVIOLATION**

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| EPA Handler ID | FK_HBASICHANDLER_ID | **YES** | **YES** |
| Activity Location | ACTIVITY_LOCATION | **YES** | **YES** |
| Violation Identifier | VIOLATION_SEQ | **YES** | **YES** |
| Agency which Determined Violation | DETERMINED_BY_AGENCY | **YES** | **YES** |
| Date Violation Was Determined | DETERMINED_DATE | **YES** | NO |
| Citation | CITATION | **YES**, if 266.102, 266.103, 266.104, 266.105, 266.106, 266.107, or 266.111 | NO |
| Actual Return to Compliance Date | ACTUAL_RTC_DATE | **YES** | NO |
| Violation Responsible Agency | RESPONSIBLE_AGENCY | **YES** | NO |
| Return to Compliance Qualifier Owner | FK_LU_RTC_QUALIOWNER | **YES** | NO |
| Return to Compliance Qualifier | FK_LU_RTC_QUALIRTC_QUALIFIER_T | **YES** | NO |
| Violation Priority Owner | FK_LU_PRIORITYOWNER | NO | NO |
| Violation Priority | FK_LU_PRIORITYPRIORITY_TYPE | NO | NO |
| Class of Violation Owner | FK_LU_CLASSOWNER | NO | NO |
| Class of Violation | FK_LU_CLASSCLASS_TYPE | NO | NO |
| Citation Type Owner | FK_LU_CITATION_OWNER | **YES**, if 266.102, 266.103, 266.104, 266.105, 266.106, 266.107, or 266.111 | NO |

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| Citation Type | FK_LU_CITATION_CITATION_TYPE | **YES**, if 266.102, 266.103, 266.104, 266.105, 266.106, 266.107, or 266.111 | NO |
| Violation Responsible Person Owner | FK_LU_STAFFOWNER | NO | NO |
| Violation Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER | NO | NO |
| Area of Violation Owner | FK_LU_EVALUATIOOWNER | **YES** | NO |
| Area of Violation | FK_LU_EVALUATIOAREA_TYPE | **YES** | NO |
| Violation Responsible Suborganization Owner | FK_LU_SUBORGANIOWNER | NO | NO |
| Violation Responsible Suborganization | FK_LU_SUBORGANISUBORGANIZATION | NO | NO |
| Notes | NOTES | NO | NO |

## **CENFORCEMENT**

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| EPA Handler ID | FK_HBASICHANDLER_ID | **YES** | **YES** |
| Activity Location | ACTIVITY_LOCATION | **YES** | **YES** |
| Enforcement Identifier | ENFORCEMENT_SEQ | **YES** | **YES** |
| Date of Enforcement Action | ENFORCEMENT_DATE | **YES** | **YES** |
| Enforcement Responsible Agency | AGENCY | **YES** | **YES** |
| Enforcement Responsible Attorney | ATTORNEY | NO | NO |
| Enforcement Docket Number | DOCKET | NO | NO |
| Enforcement Type Owner | FK_LU_ENFORCEMEOWNER | **YES** | NO |
| Enforcement Type | FK_LU_ENFORCEMEENFORCEMENT_TYP | **YES** | NO |
| Enforcement Responsible Person Owner | FK_LU_STAFFOWNER | NO | NO |
| Enforcement Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER | NO | NO |
| Enforcement Responsible | FK_LU_SUBORGANIOWNER | NO | NO |

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| Suborganization Owner | | | |
|---|---|---|---|
| Enforcement Responsible Suborganization | FK_LU_SUBORGANISUBORGANIZATION | NO | NO |
| Notes | NOTES | NO | NO |

## **CMEDIA**

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| Multimedia Type Owner | FK_LU_MEDIA_TYPOWNER | **YES**, if Media is a nationally required value. | **YES** |
| Multimedia Type | FK_LU_MEDIA_TYPMEDIA_TYPE | **YES**, if Media is a nationally required value. | **YES** |
| EPA Handler ID | FK_CENFORCEMENTFK_HBASICHANDLE | **YES**, if Media is a nationally required value. | **YES** |
| Activity Location | FK_CENFORCEMENTACTIVITY_LOCATI | **YES**, if Media is a nationally required value. | **YES** |
| Enforcement Identifier | FK_CENFORCEMENTENFORCEMENT_SEQ | **YES**, if Media is a nationally required value. | **YES** |
| Date of Enforcement Action | FK_CENFORCEMENTENFORCEMENT_DAT | **YES**, if Media is a nationally required value. | **YES** |
| Enforcement Responsible Agency | FK_CENFORCEMENTAGENCY | **YES**, if Media is a nationally required value. | **YES** |
| Notes | NOTES | NO | NO |

## **CSEP**

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| EPA Handler ID | FK_CENFORCEMENTFK_HBASICHANDLE | **YES**, if SEP Type is a nationally required value. | **YES** |
| Activity Location | FK_CENFORCEMENTACTIVITY_LOCATI | **YES**, if SEP Type is a nationally required value. | **YES** |

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| Enforcement Identifier | FK_CENFORCEMENTENFORCEMENT_SEQ | **YES**, if SEP Type is a nationally required value. | **YES** |
|---|---|---|---|
| Date of Enforcement Action | FK_CENFORCEMENTENFORCEMENT_DAT | **YES**, if SEP Type is a nationally required value. | **YES** |
| Enforcement Responsible Agency | FK_CENFORCEMENTAGENCY | **YES**, if SEP Type is a nationally required value. | **YES** |
| SEP/Enforcement Milestone Sequence Number | SEP_SEQ | **YES**, if SEP Type is a nationally required value. | **YES** |
| SEP/Enforcement Milestone Expenditure Amount | EXPENDITURE_AMOUNT | **YES**, if SEP Type is a nationally required value and Actual Date is entered. | NO |
| SEP/Enforcement Milestone Scheduled Date | SCHED_DATE | NO | NO |
| SEP/Enforcement Milestone Actual Date | ACTUAL_DATE | **YES**, if SEP Type is a nationally required value and Expenditure Amount is entered. | NO |
| SEP/Enforcement Milestone Type Owner | FK_LU_SEP_TYPEOWNER | **YES**, if SEP Type is a nationally required value. | NO |
| SEP/Enforcement Milestone Type | FK_LU_SEP_TYPESEP_TYPE | **YES** | NO |
| Enforcement Responsible Person Owner | FK_LU_STAFFOWNER | NO | NO |
| Enforcement Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER | NO | NO |

| | | | |
|---|---|---|---|
| Notes | NOTES | NO | NO |

## CPENALTY

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| Penalty Type Owner | FK_LU_PENALTY_TOWNER | **YES** | **YES** |
| Penalty Type | FK_LU_PENALTY_TPENALTY_TYPE | **YES** | **YES** |
| EPA Handler ID | FK_CENFORCEMENTFK_HBASICHANDLE | **YES** | **YES** |
| Activity Location | FK_CENFORCEMENTACTIVITY_LOCATI | **YES** | **YES** |
| Enforcement Identifier | FK_CENFORCEMENTENFORCEMENT_SEQ | **YES** | **YES** |
| Date of Enforcement Action | FK_CENFORCEMENTENFORCEMENT_DAT | **YES** | **YES** |
| Enforcement Responsible Agency | FK_CENFORCEMENTAGENCY | **YES** | **YES** |
| Penalty Amount | AMOUNT | **YES** | NO |
| Notes | NOTES | NO | NO |

## CPAYMENT

| Data Element Name | Oracle Column Name | Mandatory Data Element | Primary Key |
|---|---|---|---|
| Penalty Type Owner | FK_CPENALTYFK_LU_PENALTY_TOWNE | NO | **YES** |
| Penalty Type | FK_CPENALTYFK_LU_PENALTY_TPENA | NO | **YES** |
| EPA Handler ID | FK_CPENALTYFK_CENFORCEMENTFK_H | NO | **YES** |
| Activity Location | FK_CPENALTYFK_CENFORCEMENTACTI | NO | **YES** |
| Enforcement Identifier | FK_CPENALTYFK_CENFORCEMENTSEQ | NO | **YES** |
| Date of Enforcement Action | FK_CPENALTYFK_CENFORCEMENTDATE | NO | **YES** |
| Enforcement Responsible Agency | FK_CPENALTYFK_CENFORCEMENTAGEN | NO | **YES** |
| Payment Sequence Number | PAYMENT_SEQ | NO | **YES** |
| Scheduled Payment Date | SCHED_DATE | NO | NO |
| Scheduled Payment Amount | SCHED_AMOUNT | NO | NO |
| Date of Payment | PAID_DATE | NO | NO |
| Actual Payment Amount | PAID_AMOUNT | NO | NO |
| Notes | NOTES | NO | NO |

# CEVALUATION

**Primary Key for CEVALUATION:**

| Data Element Name | Oracle Column Name |
|---|---|
| EPA Handler ID | FK_HBASICHANDLER_ID |
| Activity Location | ACTIVITY_LOCATION |
| Evaluation Identifier | EVALUATION_SEQ |
| Evaluation Date | EVALUATION_DATE |
| Evaluation Responsible Agency | AGENCY |

**Data Elements for CEVALUATION:**

| Data Element Name | Oracle Column Name |
|---|---|
| Found Violation | FOUND_VIOLATION |
| Reason for Evaluation Owner | FK_LU_EVALUATIOREASONOWNER |
| Reason for Evaluation | FK_LU_EVALUATIOREASON_TYPE |
| Evaluation Type Owner | FK_LU_EVALUATIOOWNER |
| Evaluation Type | FK_LU_EVALUATIOEVALUATION_TYPE |
| Evaluation Responsible Person Owner | FK_LU_STAFFOWNER |
| Evaluation Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER |
| Evaluation Responsible Suborganization Owner | FK_LU_SUBORGANIOWNER |
| Evaluation Responsible Suborganization | FK_LU_SUBORGANISUBORGANIZATION |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

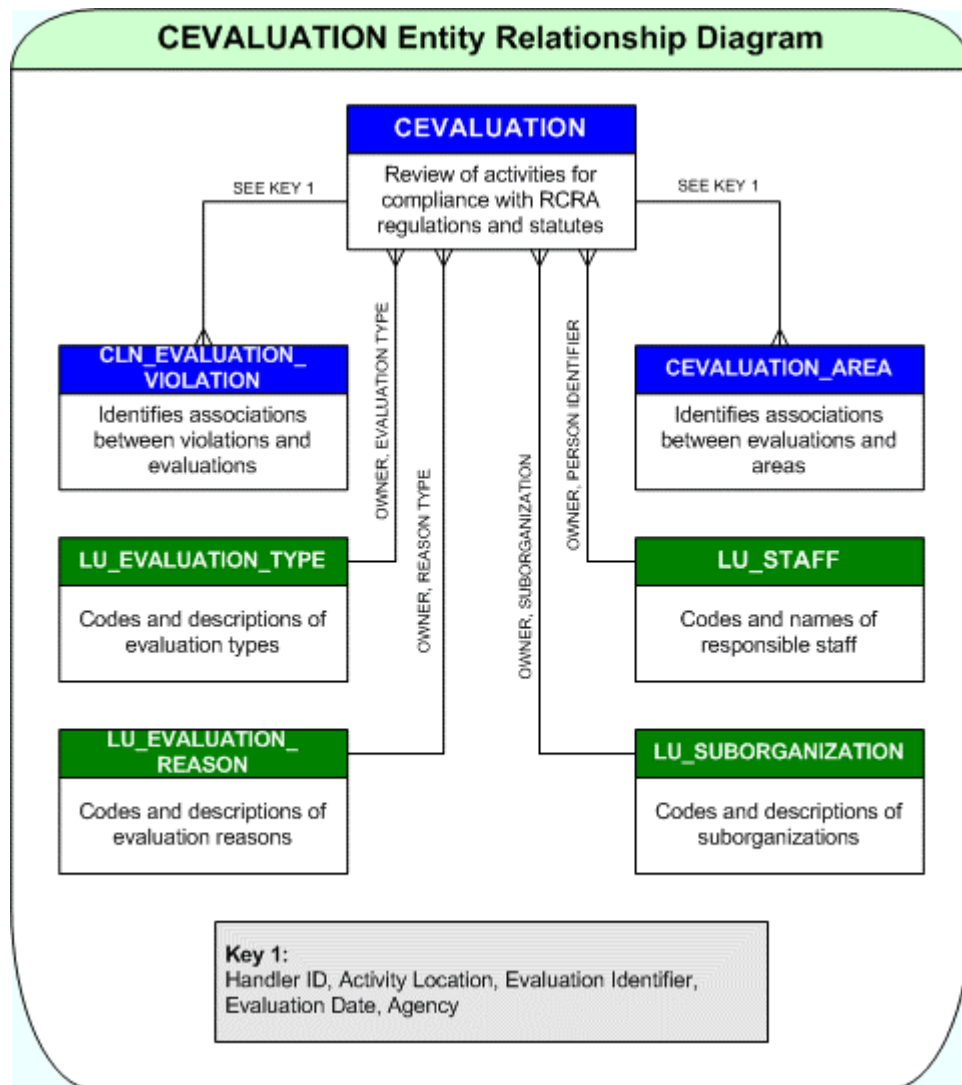Always IS_DESCRIBED_BY One LU_EVALUATION_TYPE

Always OCCURS_BY One HBASIC

Sometimes IS_DESCRIBED_BY One or More CEVALUATION_AREA

Sometimes IS_DESCRIBED_BY One LU_EVALUATION_REASON

Sometimes SEES One or More CLN_EVALUATION_VIOLATION

Sometimes IS_DESCRIBED_BY One LU_STAFF

Sometimes IS_REFERENCED_BY One LU_SUBORGANIZATION

CEVALUATION Entity Relationship Diagram

For Part I of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# EPA Handler ID

### Table: CEVALUATION

Data Element Name:   EPA Handler ID

Oracle Column Name:   FK_HBASICHANDLER_ID

Description:                          Foreign key to [HANDLER_ID in HBASIC](#).
System Required:                      Yes
Initiating Source:                    Notification
Sources of Update:                    System Administrator
Nationally Required:                  Yes
Released:                             Yes, if EXTRACT_FLAG = 'X'
Comments:

# Activity Location

## Table: CEVALUATION

Data Element Name:                    Activity Location
Oracle Column Name:                   ACTIVITY_LOCATION
Description:                          Indicates the location of the agency conducting the evaluation.
Format:                              CHAR(2)
Allowed Values:                       State postal code
Default Value:                        None
System Required:                      Yes
Initiating Source:                    System-generated if State user. Regional users must choose the desired state within their Region.
Sources of Update:                    Cannot be changed once record is created.
Implementer Defined Codes:            N/A
Nationally Required:                  Yes
Released:                             Yes
Comments:

# Evaluation Identifier

## Table: CEVALUATION

Data Element Name:           Evaluation Identifier
Oracle Column Name:          EVALUATION_SEQ
Description:                 Name or number assigned by the implementing
                            agency to identify an evaluation.
Format:                     VARCHAR2(3)
Allowed Values:             N/A
Default Value:              None
System Required:            Yes
Initiating Source:          Determined by implementer
Sources of Update:          Cannot be changed once record is created.
Implementer Defined Codes:  N/A
Nationally Required:        Yes
Released:                   Yes
Comments:

# Evaluation Date

## Table: CEVALUATION

Data Element Name:           Evaluation Date
Oracle Column Name:          EVALUATION_DATE
Description:                 The **first** day of the inspection or record review
                            regardless of the duration of the inspection.
Format:                     DATE
Allowed Values:             Valid date
Default Value:              None
System Required:            Yes
Initiating Source:          Determined by implementer
Sources of Update:          Determined by implementer
Implementer Defined Codes:  N/A
Nationally Required:        Yes
Released:                   Yes
Comments:

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# Evaluation Responsible Agency

## Table: CEVALUATION

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| | |
|---|---|
| Data Element Name: | Evaluation Responsible Agency |
| Oracle Column Name: | AGENCY |
| Description: | Code indicating the agency responsible for conducting the evaluation. |
| Format: | CHAR(1) |

Allowed Values:

| | |
|---|---|
| E | EPA personnel |
| C | EPA contractor |
| S | State |
| B | State contractor. This category also includes county organizations or state or local organizations which conduct evaluations on the State's behalf. |
| X | Oversight-by-EPA for oversight purposes (i.e., to evaluate the quality of the State's compliance and enforcement program) is considered to be an oversight inspection. |

| | |
|---|---|
| Default Value: | None |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Cannot be updated once evaluation is created. |
| Implementer Defined Codes: | Yes |
| Nationally Required: | Yes |
| Released: | Yes |
| Comments: | Note: When a joint (state/federal) evaluation is conducted - not Oversight (X), then both agencies should complete evaluation/inspection reports. If both the state and EPA go out to the same facility on the same day and perform the same evaluation, each agency will receive credit for the evaluation. |
| | There is no relationship between a State's authorization status and the Evaluation Responsible |

Agency.

# Found Violation

## Table: CEVALUATION

Data Element Name:                   Found Violation
Oracle Column Name:              FOUND_VIOLATION
Description:                            An indicator to record instances where an inspection occurred and no violations were found.
Format:                                   CHAR(1)

Allowed Values:

| | | |
|---|---|---|
| Y | Yes, violations were found. | |
| N | No, violations were not found. | |
| U | Undetermined, Agency may still be determining whether violations existed. | |

Default Value:                       Blank
System Required:                 Yes
Initiating Source:                 Implementer
Sources of Update:               Implementer
Implementer Defined Codes:     No
Nationally Required:            Yes
Released:                            Yes
Comments:                           Default value is "Yes, violations were found."

# Reason for Evaluation Owner

## Table: CEVALUATION

Data Element Name:                   Reason for Evaluation Owner

| | |
|---|---|
| Oracle Column Name: | FK_LU_EVALUATIOREASONOWNER |
| Description: | Foreign key to OWNER in LU_EVALUATION_REASON. |

| Allowed Values: | | |
|---|---|---|
| | HQ | Nationally Required |
| | US | Nationally Defined |
| | 01 - 10 | Regions |
| | State postal code | |

| | |
|---|---|
| System Required: | No |
| Initiating Source: | Populated when Reason of Evaluation is selected. |
| Sources of Update: | Updated when Reason of Evaluation is selected. |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

## Reason for Evaluation

### Table: CEVALUATION

| | |
|---|---|
| Data Element Name: | Reason for Evaluation |
| Oracle Column Name: | FK_LU_EVALUATIOREASON_TYPE |
| Description: | Foreign key to REASON_TYPE in LU_EVALUATION_REASON. |
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

## Evaluation Type Owner

**Table: CEVALUATION**

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Data Element Name:        Evaluation Type Owner
Oracle Column Name:       FK_LU_EVALUATIOOWNER
Description:              Foreign key to OWNER in
                         LU_EVALUATION_TYPE.

Allowed Values:           HQ        Nationally Required

                          01 - 10   Regions

                          State postal code

System Required:          No
Initiating Source:        Populated when Evaluation Type is selected.
Sources of Update:        Updated when Evaluation Type is selected.
Nationally Required:      Yes
Released:                 Yes
Comments:


# Evaluation Type

**Table: CEVALUATION**

---

Data Element Name:        Evaluation Type
Oracle Column Name:       FK_LU_EVALUATIOEVALUATION_TYPE
Description:              Foreign key to EVALUATION_TYPE in
                         LU_EVALUATION_TYPE.

System Required:          Yes
Initiating Source:        Determined by implementer
Sources of Update:        Determined by implementer
Nationally Required:      Yes
Released:                 Yes
Comments:

# Evaluation Responsible Person Owner

## Table: CEVALUATION

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| | |
|---|---|
| Data Element Name: | Evaluation Responsible Person Owner |
| Oracle Column Name: | FK_LU_STAFFOWNER |
| Description: | Foreign key to OWNER in LU_STAFF. |
| Allowed Values: | 01 - 10   Regions |
| | State postal code |
| System Required: | No |
| Initiating Source: | Populated when Evaluation Responsible Person is selected. |
| Sources of Update: | Updated when Evaluation Responsible Person is selected. |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Evaluation Responsible Person Identifier

## Table: CEVALUATION

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| | |
|---|---|
| Data Element Name: | Evaluation Responsible Person Identifier |
| Oracle Column Name: | FK_LU_STAFFPERSON_IDENTIFIER |
| Description: | Code indicating the person within the agency responsible for conducting the evaluation. Foreign key to PERSON_IDENTIFIER in LU_STAFF. |
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | No |

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Released:                          No
Comments:



# Evaluation Responsible Suborganization Owner

## Table: CEVALUATION

---

Data Element Name:          Evaluation Responsible Suborganization Owner
Oracle Column Name:         FK_LU_SUBORGANIOWNER
Description:                 Foreign key to OWNER in
                            LU_SUBORGANIZATION.
Allowed Values:              01 - 10   Regions
                             State postal code
System Required:            No
Initiating Source:          Populated when Evaluation Responsible
                            Suborganization is selected.
Sources of Update:          Updated when Evaluation Responsible
                            Suborganization is selected.
Nationally Required:        No
Released:                   No
Comments:



# Evaluation Responsible Suborganization

## Table: CEVALUATION

---

Data Element Name:          Evaluation Responsible Suborganization
Oracle Column Name:         FK_LU_SUBORGANISUBORGANIZATION
Description:                 Code indicating the branch/district within the agency
                            responsible for conducting the evaluation. Foreign

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key to SUBORGANIZATION in
LU_SUBORGANIZATION.

| | |
|---|---|
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# User ID of Last Change

## Table: CEVALUATION

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| System Required: | Yes |
| Initiating Source: | System-generated |
| Sources of Update: | System-generated |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Date of Last Change

## Table: CEVALUATION

Data Element Name:          Date of Last Change
Oracle Column Name:         LAST_CHANGE
Description:                 Records the date that the data was last changed.
Format:                     DATE
Allowed Values:             Valid date/time stamp
Default Value:              Current date and time
System Required:            Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# Notes

## Table: CEVALUATION

Data Element Name:          Notes
Oracle Column              NOTES
Description:                Additional description of the evaluation.
Format:                     VARCHAR2(240)
Allowed Values:             N/A
Default Value:              Blank
System Required:            No
Initiating Source:          Determined by implementer
Sources of Update:          Determined by implementer
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# CMECOMP

The CMECOMP reporting table was created to allow for easier reporting of CM&E data from all the CM&E tables along with facility ID, name, and address information from the Handler table. Using this denormalized table gives end users, including Oracle Report Builder users, the ability to query the database directly without having to join multiple files which are not related on a one-to-one basis. Another benefit to having this table is that it saves time in coding by users and programmers and reduces the potential for errors.

The table was created using Structured Query Language (*SQL) and is updated in real time via triggers when data is added, modified, or deleted. The CMECOMP table is automatically updated every three (3) hours.

The CMECOMP table is utilized by all the CM&E reports available in RCRAInfo.

| Data Element Name | Oracle Table Name | Oracle Column Name |
| --- | --- | --- |
| EPA Handler ID | HREPORT_UNIV | HANDLER_ID |
| Handler Activity Location | HREPORT_UNIV | HANDLER_ACTIVITY_LOCATION |
| Extract Flag | HREPORT_UNIV | EXTRACT_FLAG |
| Handler Name | HREPORT_UNIV | HANDLER_NAME |
| Region | HREPORT_UNIV | REGION |
| State | HREPORT_UNIV | STATE |
| Location Street Number | HREPORT_UNIV | LOCATION_STREET_NO |
| Location Street 1 | HREPORT_UNIV | LOCATION_STREET1 |
| Location Street 2 | HREPORT_UNIV | LOCATION_STREET2 |
| Location City | HREPORT_UNIV | LOCATION_CITY |
| Location County Code | HREPORT_UNIV | LOCATION_COUNTY_CODE |
| Location County Name | HREPORT_UNIV | LOCATION_COUNTY_NAME |
| Location State | HREPORT_UNIV | LOCATION_STATE |
| Location Zip Code | HREPORT_UNIV | LOCATION_ZIP |
| Mailing Street Number | HREPORT_UNIV | MAIL_STREET_NO |
| Mailing Street 1 | HREPORT_UNIV | MAIL_STREET1 |
| Mailing Street 2 | HREPORT_UNIV | MAIL_STREET2 |

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| | | |
|---|---|---|
| Mailing City | HREPORT_UNIV | MAIL_CITY |
| Mailing State | HREPORT_UNIV | MAIL_STATE |
| Mailing Zip Code | HREPORT_UNIV | MAIL_ZIP |
| State District | HREPORT_UNIV | STATE_DISTRICT |
| Accessibility | HREPORT_UNIV | ACCESSIBILITY |
| Non-Notifier | HREPORT_UNIV | NON_NOTIFIER |
| Evaluation Identifier | CEVALUATION | EVALUATION_SEQ |
| Evaluation Date | CEVALUATION | EVALUATION_DATE |
| Evaluation Location | CEVALUATION | EVALUATION_LOCATION |
| Type of Evaluation | CEVALUATION | EVALUATION_TYPE |
| Evaluation Responsible Agency | CEVALUATION | EVALUATION_AGENCY |
| Evaluation Responsible Person Identifier | CEVALUATION | EVALUATION_PERSON |
| Evaluation Responsible Suborganization | CEVALUATION | EVALUATION_SUBORG |
| Reason for Evaluation | CEVALUATION | EVALUATION_REASON |
| Evaluation Reason Description | LU_EVALUATION_REASON | EVALUATION_REASON_DESC |
| Evaluation Notes | CEVALUATION | EVALUATION_NOTES |
| Found Violation | CEVALUATION | FOUND_VIOLATION |
| Evaluation Type Description | LU_EVALUATION_TYPE | EVALUATION_TYPE_DESC |
| Violation Location | CVIOLATION | VIOLATION_LOCATION |
| Agency which Determined Violation | CVIOLATION | DETERMINED_BY_AGENCY |
| Area of Violation | CVIOLATION | VIOLATION_AREA |
| Class of Violation | CVIOLATION | VIOLATION_CLASS |
| Violation Priority | CVIOLATION | VIOLATION_PRIORITY |
| Violation Identifier | CVIOLATION | VIOLATION_SEQ |
| Violation Responsible Person Identifier | CVIOLATION | VIOLATION_PERSON |
| Violation Responsible Suborganization | CVIOLATION | VIOLATION_SUBORG |
| Date Violation Was Determined | CVIOLATION | DETERMINED_DATE |
| Citation | CVIOLATION | CITATION |
| Actual Return to Compliance Date | CVIOLATION | ACTUAL_RTC_DATE |

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| | | |
|---|---|---|
| Violation Responsible Agency | CVIOLATION | VIOL_RESP_AGENCY |
| Violation Notes | CVIOLATION | VIOLATION_NOTES |
| Return to Compliance Qualifier | CVIOLATION | RTC_QUALIFIER |
| Citation Type | CVIOLATION | CITATION_TYPE |
| Citation Description | LU_CITATION_TYPE | CITATION_TYPE_DESC |
| Violation Area Description | LU_EVALUATION_VIOLATION_AREA | VIOL_AREA_DESC |
| Scheduled Compliance Date | CLN_COMPLIANCE_SCHEDULE | COMPLIANCE_SCHED_DATE |
| Compliance Schedule Notes | CLN_COMPLIANCE_SCHEDULE | COMPLIANCE_SCHED_NOTES |
| Date of Enforcement Action | CENFORCEMENT | ENFORCEMENT_DATE |
| Enforcement Type | LU_ENFORCEMENT_TYPE | ENFORCEMENT_TYPE |
| Enforcement Responsible Agency | CENFORCEMENT | ENFORCEMENT_AGENCY |
| Enforcement Identifier | CENFORCEMENT | ENFORCEMENT_SEQ |
| Enforcement Docket Number | CENFORCEMENT | ENFORCEMENT_DOCKET |
| Enforcement Responsible Person Identifier | CENFORCEMENT | ENFORCEMENT_PERSON |
| Enforcement Responsible Suborganization | CENFORCEMENT | ENFORCEMENT_SUBORG |
| Enforcement Location | CENFORCEMENT | ENFORCEMENT_LOCATION |
| Enforcement Responsible Attorney | CENFORCEMENT | ENFORCEMENT_ATTORNEY |
| Enforcement Notes | CENFORCEMENT | ENFORCEMENT_NOTES |
| Enforcement Type Description | LU_ENFORCEMENT_TYPE | ENFORCEMENT_TYPE_DESC |
| Multimedia Code | CMEDIA | MEDIA_TYPE |
| Multimedia Description | LU_MEDIA_TYPE | MEDIA_TYPE_DESC |
| Multimedia Notes | CMEDIA | MEDIA_NOTES |
| SEP Enforcement Milestone Sequence Number | CSEP | SEP_SEQ |
| SEP Enforcement Milestone Code | CSEP | SEP_TYPE |
| SEP Enforcement Milestone Description | LU_SEP_TYPE | SEP_TYPE_DESC |
| SEP Enforcement Milestone | CSEP | SEP_EXPENDITURE_AMOUNT |

Expenditure Amount

| Data Element | Table | Oracle Column |
|---|---|---|
| SEP Enforcement Scheduled Date | CSEP | SEP_SCHED_DATE |
| SEP Enforcement Milestone Actual Date | CSEP | SEP_ACTUAL_DATE |
| SEP Enforcement Milestone Responsible Person Identifier | CSEP | SEP_PERSON |
| SEP Notes | CSEP | SEP_NOTES |
| Penalty Type | CPENALTY | PENALTY_TYPE |
| Penalty Description | LU_PENALTY_TYPE | PENALTY_TYPE_DESC |
| Penalty Amount | CPENALTY | PENALTY_AMOUNT |
| Penalty Notes | CPENALTY | PENALTY_NOTES |
| Payment Sequence Number | CPAYMENT | PAYMENT_SEQ |
| Scheduled Payment Date | CPAYMENT | PAYMENT_SCHED_DATE |
| Scheduled Payment Amount | CPAYMENT | PAYMENT_SCHED_AMOUNT |
| Date of Payment | CPAYMENT | PAYMENT_PAID_DATE |
| Actual Payment Amount | CPAYMENT | PAYMENT_PAID_AMOUNT |
| Payment Notes | CPAYMENT | PAYMENT_NOTES |

The following data elements are created by summarizing the records in CPENALTY and CPAYMENT by **enforcement action**. This minimizes duplication of records and improves report performance since summarization is already done in the table and does not need to be processed within each report.

| Data Element Name | Oracle Column Name | Description/Calculation |
|---|---|---|
| Final Count | FINAL_COUNT | Count of the number of penalties by enforcement action where FK_LU_PENALTY_TPENALTY_TYPE = 'FA' |
| Final Amount | FINAL_AMOUNT | Sum of the amount field in CPENALTY by enforcement action where FK_LU_PENALTY_TPENALTY_TYPE = 'FA' OR 'CR' |
| Proposed Amount | PROPOSED_AMOUNT | Sum of the amount field in CPENALTY by enforcement action where FK_LU_PENALTY_TPENALTY_TYPE = 'PA' |
| Paid Amount | PD_AMOUNT | Sum of the PAID_AMOUNT field in CPAYMENT by enforcement action |

# CEVALUATION_AREA

## Primary Key for CEVALUATION_AREA:

| Data Element Name | Oracle Column Name |
|---|---|
| Evaluation Coverage Area Owner | FK_LU_EVALUATIOOWNER |
| Evaluation Coverage Area | FK_LU_EVALUATIOAREA_TYPE |
| EPA Handler ID | FK_CEVALUATIONFK_HBASICHANDLER |
| Activity Location | FK_CEVALUATIONACTIVITY_LOCATIO |
| Evaluation Identifier | FK_CEVALUATIONEVALUATION_SEQ |
| Evaluation Date | FK_CEVALUATIONEVALUATION_DATE |
| Evaluation Responsible Agency | FK_CEVALUATIONAGENCY |

## Data Elements for CEVALUATION_AREA:

| Data Element Name | Oracle Column Name |
|---|---|
| Evaluated | EVALUATED |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always DESCRIBES One CEVALUATION

Always IS_DESCRIBED_BY One LU_EVALUATION_VIOLATION_AREA
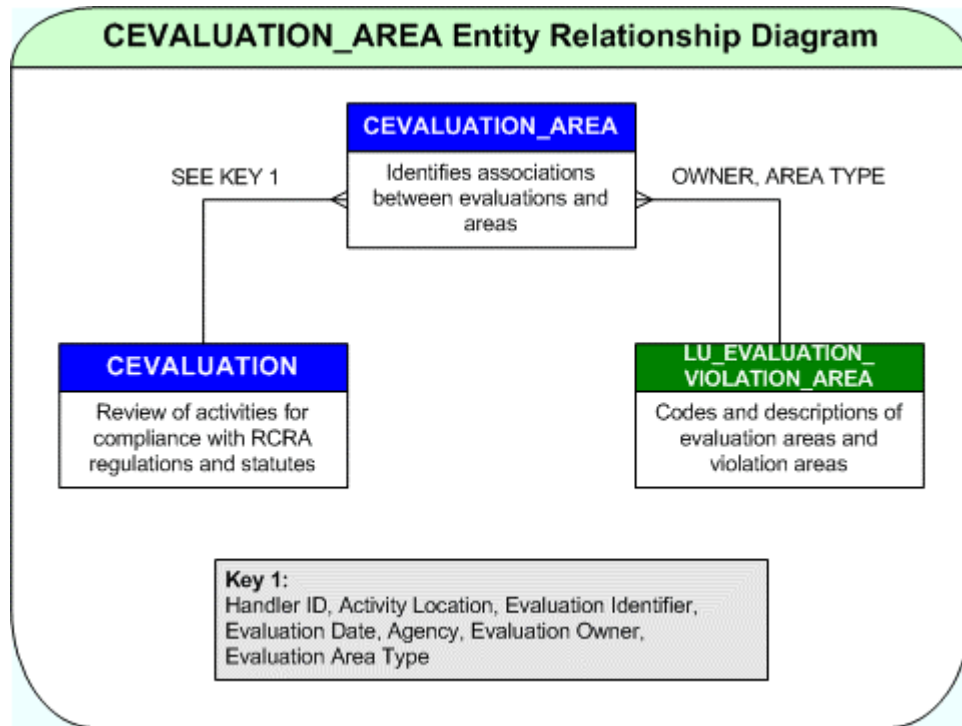
For Part I of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# Evaluation Coverage Area Owner

## Table: CEVALUATION_AREA

---

| | |
|---|---|
| Data Element Name: | Evaluation Coverage Area Owner |
| Oracle Column Name: | FK_LU_EVALUATIOOWNER |
| Description: | Foreign key to OWNER in LU_EVALUATION_VIOLATION_AREA. |
| Allowed Values: | HQ Nationally Required |
| | 01 - 10 Regions |
| | State postal code |
| System Required: | Yes |
| Initiating Source: | Populated when Evaluation Coverage Area is selected. |

Sources of Update:                  Updated when Evaluation Coverage Area is selected.

Nationally Required:          No

Released:                        No

Comments:

# Evaluation Coverage Area

## Table: CEVALUATION_AREA

---

Data Element Name:              Evaluation Coverage Area

Oracle Column Name:          FK_LU_EVALUATIOAREA_TYPE

Description:                       Foreign key to AREA_TYPE in LU_EVALUATION_VIOLATION_AREA.

System Required:               Yes

Initiating Source:               Determined by implementer

Sources of Update:              Determined by implementer

Nationally Required:          No

Released:                        No

Comments:

# EPA Handler ID

## Table: CEVALUATION_AREA

---

Data Element Name:              EPA Handler ID

Oracle Column Name:          FK_CEVALUATIONFK_HBASICHANDLER

Description:                       Foreign key to FK_HBASICHANDLER_ID in CEVALUATION.

System Required:               Yes

Initiating Source:               Notification

Sources of Update:                System Administrator
Nationally Required:              No
Released:                         No
Comments:

## Activity Location

### Table: CEVALUATION_AREA

---

Data Element Name:                Activity Location
Oracle Column Name:               FK_CEVALUATIONACTIVITY_LOCATIO
Description:                       Foreign key to ACTIVITY_LOCATION in CEVALUATION.

System Required:                  Yes
Initiating Source:                System-generated if State user. Regional users must choose the desired state within their Region.
Sources of Update:                Cannot be changed once record is created.
Nationally Required:              No
Released:                         No
Comments:

## Evaluation Identifier

### Table: CEVALUATION_AREA

---

Data Element Name:                Evaluation Identifier
Oracle Column Name:               FK_CEVALUATIONEVALUATION_SEQ
Description:                       Foreign key to EVALUATION_SEQ in CEVALUATION.
System Required:                  Yes

Initiating Source:          System-generated
Sources of Update:          System-generated
Nationally Required:        No
Released:                   No
Comments:

# Evaluation Date

## Table: CEVALUATION_AREA

Data Element Name:          Evaluation Date
Oracle Column Name:         FK_CEVALUATIONEVALUATION_DATE
Description:                Foreign key to EVALUATION_DATE in CEVALUATION.
System Required:            Yes
Initiating Source:          Determined by implementer
Sources of Update:          Determined by implementer
Nationally Required:        No
Released:                   No
Comments:

# Evaluation Responsible Agency

## Table: CEVALUATION_AREA

Data Element Name:          Evaluation Responsible Agency
Oracle Column Name:         FK_CEVALUATIONAGENCY
Description:                Foreign key to AGENCY in CEVALUATION.
System Required:            Yes
Initiating Source:          Determined by implementer

Sources of Update:                        Determined by implementer

Nationally Required:                   No

Released:                                No

Comments:

# Evaluated

## Table: CEVALUATION_AREA

---

| Data Element Name: | Evaluated |
|---|---|
| Oracle Column Name: | EVALUATED |
| Description: | Code indicating the status of a coverage area. |
| Format: | CHAR(2) |

Allowed Values:

| | |
|---|---|
| E | Evaluated. Area was covered by the evaluation. |
| NE | Not evaluated. The area was supposed to be covered (according to the requirements of the evaluation checklist) but was not covered. |
| NA | Not Applicable. The area does not have to be covered (according to the requirements of the evaluation checklist) and was not covered. |

| | |
|---|---|
| Default Value: | N/A |
| System Required: | No |
| Initiating Source: | Inspection Report |
| Sources of Update: | Inspection Report |
| Implementer Defined Codes: | No |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# User ID of Last Change

## Table: CEVALUATION_AREA

---

Data Element Name:            User ID of Last Change
Oracle Column Name:           USERID
Description:                   Records the user ID of the last person to change the data.
Format:                       VARCHAR2(6)
Allowed Values:               N/A
Default Value:                Current user ID
System Required:              Yes
Initiating Source:            System generated
Sources of Update:            System generated
Implementer Defined Codes:    N/A
Nationally Required:          No
Released:                     No
Comments:

# Date of Last Change

## Table: CEVALUATION_AREA

---

Data Element Name:            Date of Last Change
Oracle Column Name:           LAST_CHANGE
Description:                   Records the date that the data was last changed.
Format:                       DATE
Allowed Values:               Valid date/time stamp
Default Value:                Current date and time
System Required:              Yes
Initiating Source:            System generated
Sources of Update:            System generated
Implementer Defined Codes:    N/A

Nationally Required:            No
Released:                       No
Comments:

# Notes

## Table: CEVALUATION_AREA

---

Data Element Name:              Notes
Oracle Column Name:             NOTES
Description:                    Additional description of the evaluation area.
Format:                         VARCHAR2(240)
Allowed Values:                 N/A
Default Value:                  Blank
System Required:                No
Initiating Source:              User entered
Sources of Update:              User entered
Implementer Defined Codes:      N/A
Nationally Required:            No
Released:                       No
Comments:

# CVIOLATION

## Primary Key for CVIOLATION:

| Data Element Name | Oracle Column Name |
|---|---|
| EPA Handler ID | FK_HBASICHANDLER_ID |
| Activity Location | ACTIVITY_LOCATION |
| Violation Identifier | VIOLATION_SEQ |
| Agency which Determined Violation | DETERMINED_BY_AGENCY |

## Data Elements for CVIOLATION:

| Data Element Name | Oracle Column Name |
|---|---|
| Date Violation Was Determined | DETERMINED_DATE |
| Citation | CITATION |
| Actual Return to Compliance Date | ACTUAL_RTC_DATE |
| Violation Responsible Agency | RESPONSIBLE_AGENCY |
| Return to Compliance Qualifier Owner | FK_LU_RTC_QUALIOWNER |
| Return to Compliance Qualifier | FK_LU_RTC_QUALIRTC_QUALIFIER_T |
| Violation Priority Owner | FK_LU_PRIORITYOWNER |
| Violation Priority | FK_LU_PRIORITYPRIORITY_TYPE |
| Class of Violation Owner | FK_LU_CLASSOWNER |
| Class of Violation | FK_LU_CLASSCLASS_TYPE |
| Citation Type Owner | FK_LU_CITATION_OWNER |
| Citation Type | FK_LU_CITATION_CITATION_TYPE |
| Violation Responsible Person Owner | FK_LU_STAFFOWNER |
| Violation Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER |
| Area of Violation Owner | FK_LU_EVALUATIOOWNER |
| Area of Violation | FK_LU_EVALUATIOAREA_TYPE |
| Violation Responsible Suborganization Owner | FK_LU_SUBORGANIOWNER |
| Violation Responsible Suborganization | FK_LU_SUBORGANISUBORGANIZATION |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always OCCURS_AT One HBASIC

Always IS_DESCRIBED_BY One LU_EVALUATION_VIOLATION_AREA

Sometimes HAS One or More CLN_COMPLIANCE_SCHEDULE

Sometimes HAS One or More CLN_EVALUATION_VIOLATION

Sometimes IS_DESCRIBED_BY One LU_CITATION_TYPE

Sometimes IS_DESCRIBED_BY One LU_CLASS

Sometimes IS_DESCRIBED_BY One LU_PRIORITY

Sometimes IS_DESCRIBED_BY One LU_STAFF

Sometimes IS_DESCRIBED_BY One LU_RTC_QUALIFIER

Sometimes IS_REFERENCED_BY One LU_SUBORGANIZATION
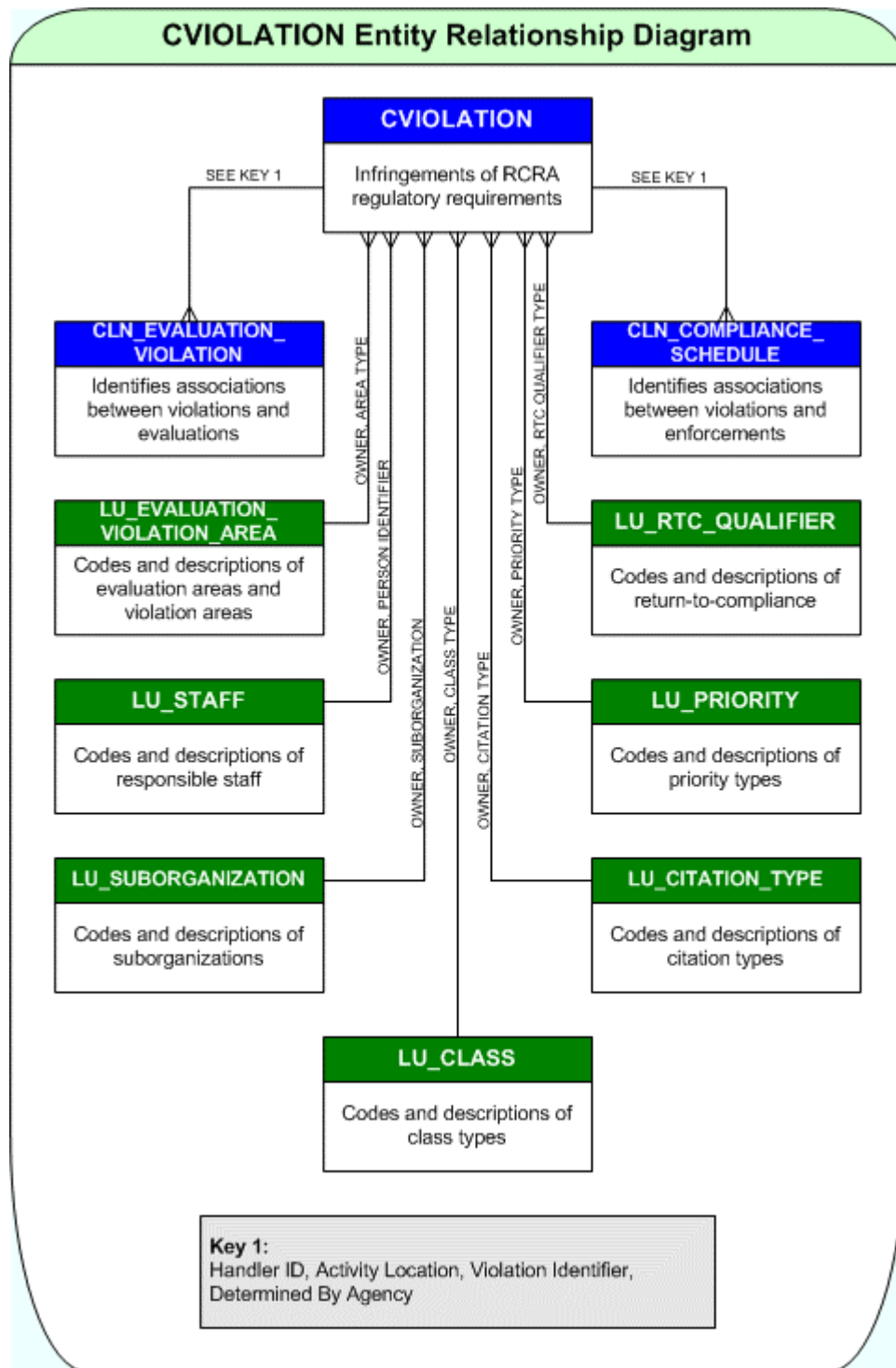
**CVIOLATION Entity Relationship Diagram**

For Part I of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# EPA Handler ID

## Table: CVIOLATION

Data Element Name:            EPA Handler ID
Oracle Column Name:          FK_HBASICHANDLER_ID
Description:                  Foreign key to HANDLER_ID in HBASIC.
System Required:             Yes
Initiating Source:           Notification
Sources of Update:           System Administrator
Nationally Required:         Yes
Released:                    Yes, unless CLASS_TYPE = 'P' or enforcement
                             sensitive because it has not been addressed by an
                             enforcement action or if the only enforcement action
                             addressing it is enforcement sensitive.
Comments:

# Activity Location

## Table: CVIOLATION

Data Element Name:            Activity Location
Oracle Column Name:          ACTIVITY_LOCATION
Description:                  Indicates the location of the agency regulating the
                             activity.
Format:                      CHAR(2)
Allowed Values:              State postal code
Default Value:               None
System Required:             Yes
Initiating Source:           System-generated if State user. Regional users must
                             choose the desired state within their Region.
Sources of Update:           Cannot be changed once record is created.
Implementer Defined Codes:   N/A
Nationally Required:         Yes

Released:                        Yes, unless CLASS_TYPE = 'P' or enforcement
                                 sensitive because it has not been addressed by an
                                 enforcement action or if the only enforcement action
                                 addressing it is enforcement sensitive.

Comments:


# Violation Identifier

## Table: CVIOLATION

---

Data Element Name:               Violation Identifier
Oracle Column Name:              VIOLATION_SEQ
Description:                     System-generated sequence number for each
                                 violation record.
Format:                          VARCHAR2(4)
Allowed Values:                  0001 - 9999 (must be zero-filled)
Default Value:                   None
System Required:                 Yes
Initiating Source:               System-generated
Sources of Update:               System-generated
Implementer Defined Codes:       N/A
Nationally Required:             Yes
Released:                        Yes, unless CLASS_TYPE = 'P' or enforcement
                                 sensitive because it has not been addressed by an
                                 enforcement action or if the only enforcement action
                                 addressing it is enforcement sensitive.

Comments:


# Agency which Determined Violation

## Table: CVIOLATION

---

Data Element Name:          Agency which Determined Violation
Oracle Column Name:         DETERMINED_BY_AGENCY
Description:               The agency which actually determined the violation.
Format:                   CHAR(1)
Allowed Values:

| | |
|---|---|
| E | EPA personnel |
| C | EPA contractor |
| S | State |
| B | State contractor* |
| X | EPA oversight** |

Default Value:            None
System Required:         Yes
Initiating Source:          System-generated from the evaluation record.
Sources of Update:        Cannot be changed once record is created.
Implementer Defined Codes:   N/A
Nationally Required:      Yes
Released:             Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive.

Comments:

Only the agency listed in the RESPONSIBLE_AGENCY column will be allowed to update the violation's actual compliance date and return-to-compliance qualifier type. If the agency which determined the violation refers the violation to another agency, then this value will be different than the RESPONSIBLE_AGENCY field.

* **B**: This category also includes county organizations or state or local organizations which conduct evaluations on the State's behalf.

** **X**: Oversight-by-EPA for oversight purposes, i.e. to evaluate the quality of the State's compliance and enforcement program, is considered to be an oversight inspection.

# Date Violation Was Determined

## Table: CVIOLATION

| | |
|---|---|
| Data Element Name: | Date Violation Was Determined |
| Oracle Column Name: | DETERMINED_DATE |
| Description: | Date that a determination is made that the violation exists. This is not necessarily the same date as the date of the inspection or evaluation; for example, when the agency receives sample results or a legal determination. |
| Format: | DATE |
| Allowed Values: | Valid date on or after the Evaluation Date but on or before today's date. |
| Default Value: | Evaluation Date from CEVALUATION. |
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Implementer Defined Codes: | N/A |
| Nationally Required: | Yes |
| Released: | Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive. |
| Comments: | This field is blank if the record represents a pending violation (i.e., if there is a 'P' in Class of Violation). |

# Citation

## Table: CVIOLATION

---

| | |
|---|---|
| Data Element Name: | Citation |
| Oracle Column Name: | CITATION |
| Description: | Citation from Federal or State regulations or statutes that specifies a violation or pending violation in sufficient detail to distinguish it from other violations intended to be addressed separately by other enforcement actions. These regulation numbers or citations can be found in the Code of Federal Regulations or in State regulation publications. They should be part of the inspection or evaluation report |

prepared by the person identifying the violation. New violations do not supersede resolved violations of the same regulation.

| | |
|---|---|
| Format: | VARCHAR2(30) |
| Allowed Values: | N/A |
| Default Value: | Blank |
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Implementer Defined Codes: | Yes |
| Nationally Required: | Yes, if VIOLATION_CITATION = 266.102, 266.103, 266.104, 266.105, 266.106, 266.107, 266.111 |
| Released: | Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive. |
| Comments: | |

# Actual Return to Compliance Date

## Table: CVIOLATION

| | |
|---|---|
| Data Element Name: | Actual Return to Compliance Date |
| Oracle Column Name: | ACTUAL_RTC_DATE |
| Description: | The date the agency determines that the handler demonstrated full physical compliance (the date compliance was verified). The handler will be considered to be out-of-full-physical-compliance until the actual returned to compliance date has been determined. Actual returned to compliance date does not necessarily mean that all enforcement actions are completed for this violation. For violations of omission (such as not manifesting a load of waste) the actual returned to compliance date is the date of a written commitment by the handler to comply in the future or the day of conviction in a criminal action. |

Penalty payment is not a condition of full physical compliance; however if non-payment is the only violation then the actual returned to compliance date is the date that payment is received.

| | |
|---|---|
| Format: | DATE |
| Allowed Values: | Valid date on or after the Date Violation Was Determined but on or before today's date. |
| Default Value: | Blank |
| System Required: | No |
| Initiating Source: | Either the agency person responsible for conducting the evaluation or the person responsible for reviewing the evaluation report. |
| Sources of Update: | Either the agency person responsible for conducting the evaluation or the person responsible for reviewing the evaluation report. |
| Implementer Defined Codes: | N/A |
| Nationally Required: | Yes |
| Released: | Yes, CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive. |
| Comments: | Because of the verification requirement, Actual Return to Compliance Date will rarely match Scheduled Compliance Date. |
| | Where orders address multiple violations, program implementers may not verify physical compliance for all violations until the handler indicates that all violations have been corrected. |
| | For Class of Violation equal to 'P', Actual Return to Compliance Date is blank. |

# Violation Responsible Agency

## Table: CVIOLATION

| | |
|---|---|
| Data Element Name: | Violation Responsible Agency |

| Oracle Column Name: | RESPONSIBLE_AGENCY |
|---|---|
| Description: | Code indicating the agency responsible for the violation (or outcome of the pending violation if Class of Violation is 'P'). |
| Format: | CHAR(1) |

Allowed Values:

| E | EPA personnel |
|---|---|
| C | EPA contractor |
| S | State |
| B | State contractor* |
| X | EPA oversight** |

| Default Value: | Value of DETERMINED_BY_AGENCY |
|---|---|
| System Required: | Yes |
| Initiating Source: | System generated from the DETERMINED_BY_AGENCY |
| Sources of Update: | System generated once the violation is referred to the partner agency by an enforcement action (810 - State to EPA referral or 820 - EPA to State referral) |
| Implementer Defined Codes: | No |
| Nationally Required: | Yes |
| Released: | Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive. |
| Comments: | |

* **B**: This category also includes county organizations or state or local organizations which conduct evaluations on the State's behalf.

** **X**: Oversight-by-EPA for oversight purposes, i.e. to evaluate the quality of the State's compliance and enforcement program, is considered to be an oversight inspection.

## Return to Compliance Qualifier Owner

### Table: CVIOLATION

| Data Element Name: | Return to Compliance Qualifier Owner |
|---|---|

Oracle Column Name:        FK_LU_RTC_QUALIOWNER

Description:        Foreign key to OWNER in LU_RTC_QUALIFIER.

Allowed Values:        HQ     Nationally Required

System Required:        Yes

Initiating Source:        Populated when Return to Compliance Qualifier is selected.

Sources of Update:        Updated when Return to Compliance Qualifier is selected.

Nationally Required:        Yes

Released:        Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive.

Comments:

# Return to Compliance Qualifier

## Table: CVIOLATION

Data Element Name:        Return to Compliance Qualifier

Oracle Column Name:        FK_LU_RTC_QUALIRTC_QUALIFIER_T

Description:        Foreign key to RTC_QUALIFIER_TYPE in LU_RTC_QUALIFIER.

System Required:        No

Initiating Source:        Determined by implementer

Sources of Update:        Determined by implementer

Nationally Required:        Yes

Released:        Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive.

Comments:        Return to Compliance Qualifier is required if an Actual RTC Date is entered.

# Violation Priority Owner

## Table: CVIOLATION

---

| | |
|---|---|
| Data Element Name: | Violation Priority Owner |
| Oracle Column Name: | FK_LU_PRIORITYOWNER |
| Description: | Foreign key to OWNER in LU_PRIORITY. |
| Allowed Values: | HQ    Nationally Required |
| | 01 - 10  Regions |
| | State postal code |
| System Required: | No |
| Initiating Source: | Populated when Violation Priority is selected. |
| Sources of Update: | Updated when Violation Priority is selected. |
| Nationally Required: | No |
| Released: | Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive. |
| Comments: | |

# Violation Priority

## Table: CVIOLATION

---

| | |
|---|---|
| Data Element Name: | Violation Priority |
| Oracle Column Name: | FK_LU_PRIORITYPRIORITY_TYPE |
| Description: | Foreign key to PRIORITY_TYPE in LU_PRIORITY. |
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |

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| | |
|---|---|
| Nationally Required: | No |
| Released: | Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive. |
| Comments: | |

# Class of Violation Owner

## Table: CVIOLATION

---

| | |
|---|---|
| Data Element Name: | Class of Violation Owner |
| Oracle Column Name: | FK_LU_CLASSOWNER |
| Description: | Foreign key to OWNER in LU_CLASS. |
| Allowed Values: | HQ    Nationally Required |
| | US    Nationally Defined |
| | 01 - 10  Regions |
| | State postal code |
| System Required: | No |
| Initiating Source: | Populated when Class of Violation is selected. |
| Sources of Update: | Updated when Class of Violation is selected. |
| Nationally Required: | No |
| Released: | Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive. |
| Comments: | |

# Class of Violation

## Table: CVIOLATION

Data Element Name:         Class of Violation

Oracle Column Name:       FK_LU_CLASSCLASS_TYPE

Description:             Foreign key to CLASS_TYPE in LU_CLASS.

System Required:          No

Initiating Source:          Determined by implementer

Sources of Update:        Determined by implementer

Nationally Required:       No

Released:               Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive.

Comments:

# Citation Type Owner

## Table: CVIOLATION

Data Element Name:         Citation Owner

Oracle Column Name:       FK_LU_CITATION_OWNER

Description:             Foreign key to OWNER in LU_CITATION_TYPE.

Allowed Values:          US      Nationally Defined

                             01 - 10  Regions

                             State postal code

System Required:          Yes

Initiating Source:          Populated when Citation Type is selected.

Sources of Update:        Updated when Citation Type is selected.

Nationally Required:       Yes

Released:               Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive.

Comments:

# Citation Type

## Table: CVIOLATION

---

Data Element Name:          Citation Type
Oracle Column Name:         FK_LU_CITATION_CITATION_TYPE
Description:                Foreign key to CITATION_TYPE in
                            LU_CITATION_TYPE.

System Required:            No
Initiating Source:          Determined by implementer
Sources of Update:          Determined by implementer
Nationally Required:        Yes
Released:                   Yes
Comments:

# Violation Responsible Person Owner

## Table: CVIOLATION

---

Data Element Name:          Violation Responsible Person Owner
Oracle Column Name:         FK_LU_STAFFOWNER
Description:                Foreign key to OWNER in LU_STAFF.
Allowed Values:             01 - 10   Regions

                            State postal code

System Required:            Yes
Initiating Source:          Populated when Violation Responsible Person is
                            selected.

Sources of Update:          Updated when Violation Responsible Person is
                            selected.

Nationally Required:        No

Released:                        No
Comments:

# Violation Responsible Person Identifier

## Table: CVIOLATION

---

Data Element Name:          Violation Responsible Person Identifier
Oracle Column Name:         FK_LU_STAFFPERSON_IDENTIFIER
Description:                 Code indicating the person responsible for
                            determining that the violation exists (or responsible
                            for determining the outcome of the pending violation
                            if Class of Violation is 'P').

                            Foreign key to PERSON_IDENTIFIER in
                            LU_STAFF.
System Required:            Yes
Initiating Source:          Determined by implementer
Sources of Update:          Determined by implementer
Nationally Required:        No
Released:                   No
Comments:

# Area of Violation Owner

## Table: CVIOLATION

---

Data Element Name:          Area of Violation Owner
Oracle Column Name:         FK_LU_EVALUATIOOWNER
Description:                 Foreign key to OWNER in
                            LU_EVALUATION_VIOLATION_AREA.

Allowed Values:

    HQ     Nationally Required

    01 - 10  Regions

    State postal code

System Required:    Yes

Initiating Source:    Populated when Area of Violation is selected.

Sources of Update:    Updated when Area of Violation is selected.

Nationally Required:    Yes

Released:    Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive.

Comments:

# Area of Violation

## Table: CVIOLATION

---

Data Element Name:    Area of Violation

Oracle Column Name:    FK_LU_EVALUATIOAREA_TYPE

Description:    Code to indicate the specific monitoring requirements area of a handler which is evaluated and found to be in violation with RCRA regulations/statutes. Areas generally correspond to subparts of CFR 40. Parts 262 for generators, 263 for transporters, and 264/265 for TSDs.

    Foreign key to AREA_TYPE in LU_EVALUATION_VIOLATION_AREA.

System Required:    Yes

Initiating Source:    Determined by implementer

Sources of Update:    Determined by implementer

Nationally Required:    Yes

Released:    Yes, unless CLASS_TYPE = 'P' or enforcement sensitive because it has not been addressed by an enforcement action or if the only enforcement action addressing it is enforcement sensitive.

Comments:                          A specific violation detected within a violation area is uniquely identified to the users by: Class of Violation, Area of Violation, and Citation elements.

# Violation Responsible Suborganization Owner

## Table: CVIOLATION

---

Data Element Name:              Violation Responsible Suborganization Owner
Oracle Column Name:             FK_LU_SUBORGANIZOWNER
Description:                     Foreign key to OWNER in LU_SUBORGANIZATION.

Allowed Values:                  01 - 10   Regions

                                 State postal code

System Required:                Yes
Initiating Source:              Populated when Violation Responsible Suborganization is selected.
Sources of Update:              Updated when Violation Responsible Suborganization is selected.

Nationally Required:            No
Released:                       No
Comments:

# Violation Responsible Suborganization

## Table: CVIOLATION

---

Data Element Name:              Violation Responsible Suborganization
Oracle Column Name:             FK_LU_SUBORGANISUBORGANIZATION
Description:                     Code indicating the branch/district within the agency

responsible for determining the violation (or outcome of the pending violation if Class of Violation is 'P').

Foreign key to SUBORGANIZATION in LU_SUBORGANIZATION.

| | |
|---|---|
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# User ID of Last Change

## Table: CVIOLATION

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| System Required: | Yes |
| Initiating Source: | System-generated |
| Sources of Update: | System-generated |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Date of Last Change

## Table: CVIOLATION

___

Data Element Name:          Date of Last Change
Oracle Column Name:         LAST_CHANGE
Description:                Records the date that the data was last changed.
Format:                     DATE
Allowed Values:             Valid date/time stamp
Default Value:              Current date and time
System Required:            Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# Notes

## Table: CVIOLATION

___

Data Element Name:          Notes
Oracle Column              NOTES
Description:                Additional description of the violation.
Format:                     VARCHAR2(240)
Allowed Values:             N/A
Default Value:              Blank
System Required:            No
Initiating Source:          Either the agency person responsible for initiating the action or the person responsible for tracking the action.
Sources of Update:          Same as Initiating Source

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| | |
|---|---|
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# CENFORCEMENT

## Primary Key for CENFORCEMENT:

| Data Element Name | Oracle Column Name |
|---|---|
| EPA Handler ID | FK_HBASICHANDLER_ID |
| Activity Location | ACTIVITY_LOCATION |
| Enforcement Identifier | ENFORCEMENT_SEQ |
| Date of Enforcement Action | ENFORCEMENT_DATE |
| Enforcement Responsible Agency | AGENCY |

## Data Elements for CENFORCEMENT:

| Data Element Name | Oracle Column Name |
|---|---|
| Enforcement Attorney | ATTORNEY |
| Enforcement Docket Number | DOCKET |
| Enforcement Type Owner | FK_LU_ENFORCEMEOWNER |
| Enforcement Type | FK_LU_ENFORCEMEENFORCEMENT_TYP |
| Enforcement Responsible Person Owner | FK_LU_STAFFOWNER |
| Enforcement Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER |
| Enforcement Responsible Suborganization Owner | FK_LU_SUBORGANIOWNER |
| Enforcement Responsible Suborganization | FK_LU_SUBORGANISUBORGANIZATION |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always IS_DESCRIBED_BY One LU_ENFORCEMENT_TYPE

Always IS_ISSUED_TO One HBASIC

Sometimes INVOLVES One or More CMEDIA

CME DED

Sometimes MAY_ASSESS One or More CPENALTY

Sometimes ORDERS One or More CLN_COMPLIANCE_SCHEDULE

Sometimes REQUIRES One or More CSEP

Sometimes IS_DESCRIBED_BY One LU_STAFF
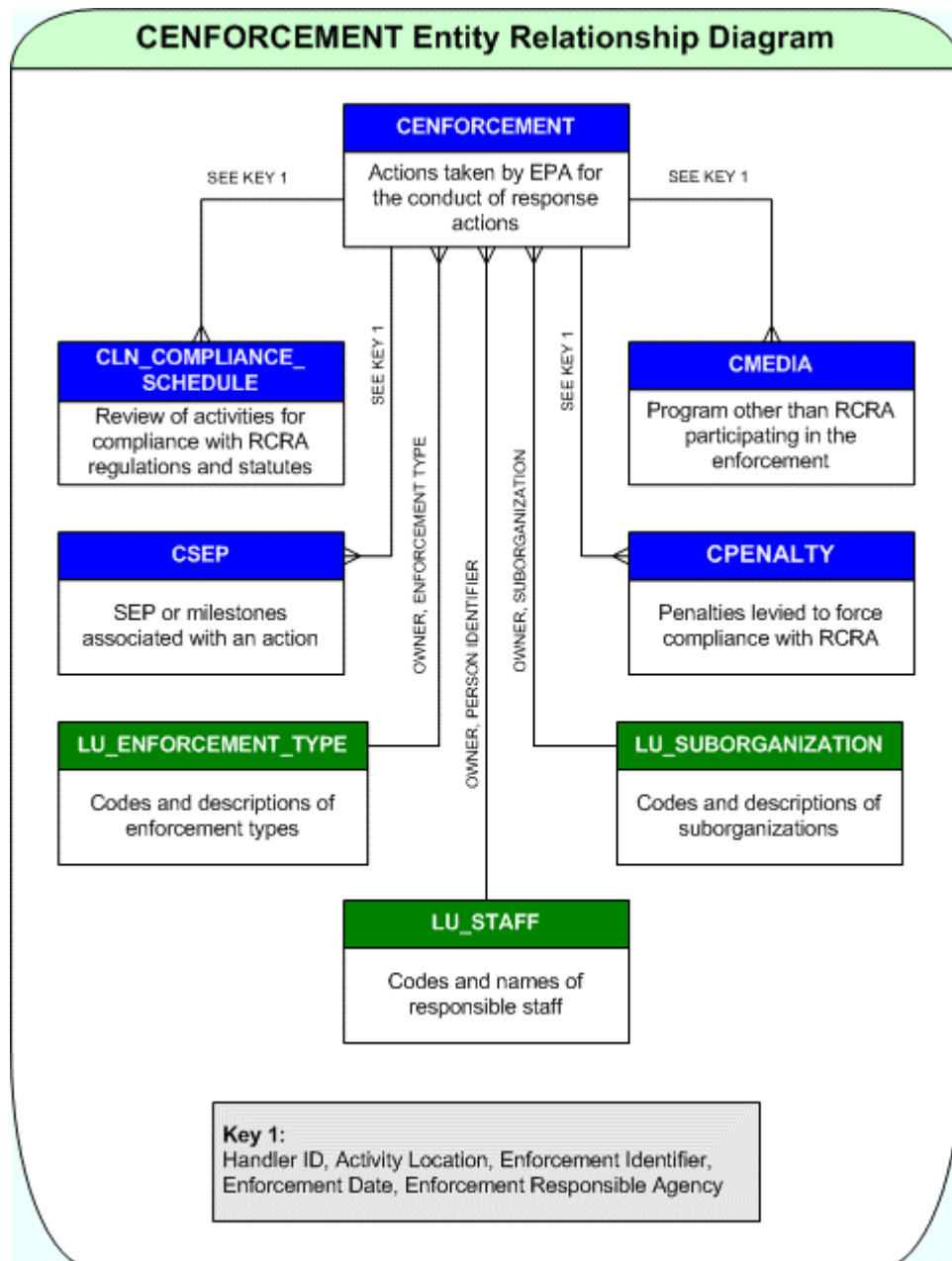
Sometimes IS_REFERENCED_BY One LU_SUBORGANIZATION



**CENFORCEMENT Entity Relationship Diagram**

For Part II of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# EPA Handler ID

## Table: CENFORCEMENT

Data Element Name:        EPA Handler ID
Oracle Column Name:       FK_HBASICHANDLER_ID
Description:              Foreign key to HANDLER_ID in HBASIC.
System Required:          No
Initiating Source:        Notification
Sources of Update:        System Administrator
Nationally Required:      Yes
Released:                Yes, if ENFORCEMENT_TYPE is not enforcement sensitive.

Comments:

# Activity Location

## Table: CENFORCEMENT

Data Element Name:        Activity Location
Oracle Column Name:       ACTIVITY_LOCATION
Description:              Indicates the location of the agency regulating the activity.
Format:                  CHAR(2)
Allowed Values:          State postal code
Default Value:           None
System Required:          Yes

Initiating Source:          System-generated if State user. Regional users must choose the desired state within their Region.

Sources of Update:          Cannot be changed once event is created.

Implementer Defined Codes:  N/A

Nationally Required:         Yes

Released:                    Yes, if ENFORCEMENT_TYPE is not enforcement sensitive.

Comments:


# Enforcement Identifier

## Table: CENFORCEMENT

---

Data Element Name:           Enforcement Identifier

Oracle Column Name:          ENFORCEMENT_SEQ

Description:                  Name or number assigned by the implementing agency to uniquely identify an enforcement.

Format:                      VARCHAR2(3)

Allowed Values:              N/A

Default Value:               None

System Required:             Yes

Initiating Source:           Determined by implementer

Sources of Update:           Cannot be changed once record is created.

Implementer Defined Codes:   N/A

Nationally Required:         Yes

Released:                    Yes, if ENFORCEMENT_TYPE is not enforcement sensitive.

Comments:


# Date of Enforcement Action

## Table: CENFORCEMENT

| | |
|---|---|
| Data Element Name: | Date of Enforcement Action |
| Oracle Column Name: | ENFORCEMENT_DATE |
| Description: | The date enforcement action was issued. For all formal actions involving written documents, the date should be the same as the date the document is signed. For an informal action, the date should reflect the date the handler received actual notification. |
| Format: | DATE |
| Allowed Values: | Valid date |
| Default Value: | None |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Implementer Defined Codes: | N/A |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |
| Comments: | |

## Enforcement Responsible Agency

### Table: CENFORCEMENT

| | | |
|---|---|---|
| Data Element Name: | Enforcement Responsible Agency | |
| Oracle Column Name: | AGENCY | |
| Description: | Agency responsible for issuing the enforcement action. | |
| Format: | CHAR(1) | |
| Allowed Values: | E | EPA |
| | S | State |
| | X | EPA Oversight |
| Default Value: | None | |

System Required:                    Yes

Initiating Source:            Determined by implementer

Sources of Update:           Determined by implementer

Implementer Defined Codes:    No

Nationally Required:         Yes

Released:                       Yes, if ENFORCEMENT_TYPE is not enforcement sensitive.

Comments:

## Attorney

### Table: CENFORCEMENT

---

| | |
|---|---|
| Data Element Name: | Attorney |
| Oracle Column Name: | ATTORNEY |
| Description: | Identifies the attorney within the agency responsible for issuing the enforcement action. |
| Format: | VARCHAR2(5) |
| Allowed Values: | N/A |
| Default Value: | Blank |
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

## Enforcement Docket Number

### Table: CENFORCEMENT

Data Element Name:          Enforcement Docket Number
Oracle Column Name:         DOCKET
Description:                Notes the relevant docket number which
                           enforcement staff have assigned for tracking of
                           enforcement actions.
Format:                    VARCHAR2(15)
Allowed Values:            N/A
Default Value:             Blank
System Required:           No
Initiating Source:         Determined by implementer
Sources of Update:         Determined by implementer
Implementer Defined Codes: N/A
Nationally Required:       No
Released:                  No
Comments:

# Enforcement Type Owner

## Table: CENFORCEMENT

Data Element Name:          Enforcement Type Owner
Oracle Column Name:         FK_LU_ENFORCEMEOWNER
Description:                Foreign key to OWNER in
                           LU_ENFORCEMENT_TYPE.
Allowed Values:            HQ       Nationally Required
                           01 - 10   Regions
                           State postal code
System Required:           Yes
Initiating Source:         Populated when Enforcement Type is selected.
Sources of Update:         Updated when Enforcement Type is selected.
Nationally Required:       Yes.
Released:                  Yes, if ENFORCEMENT_TYPE is not enforcement

sensitive.

Comments:

# Enforcement Type

## Table: CENFORCEMENT

| | |
|---|---|
| Data Element Name: | Enforcement Type |
| Oracle Column Name: | FK_LU_ENFORCEMEENFORCEMENT_TYP |
| Description: | Foreign key to ENFORCEMENT_TYPE in LU_ENFORCEMENT_TYPE. |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |
| Comments: | |

# Enforcement Responsible Person Owner

## Table: CENFORCEMENT

| | |
|---|---|
| Data Element Name: | Enforcement Responsible Person Owner |
| Oracle Column Name: | FK_LU_STAFFOWNER |
| Description: | Foreign key to OWNER in LU_STAFF. |
| Allowed Values: | 01 - 10   Regions |
| | State postal code |
| System Required: | Yes |
| Initiating Source: | Populated when Enforcement Responsible Person is |

selected.

| | |
|---|---|
| Sources of Update: | Updated when Enforcement Responsible Person is selected. |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Enforcement Responsible Person Identifier

## Table: CENFORCEMENT

---

| | |
|---|---|
| Data Element Name: | Enforcement Responsible Person Identifier |
| Oracle Column Name: | FK_LU_STAFFPERSON_IDENTIFIER |
| Description: | Code used to identify the person within the agency responsible for issuing the enforcement action. |
| | Foreign key to PERSON_IDENTIFIER in LU_STAFF. |
| System Required: | No |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Enforcement Responsible Suborganization Owner

## Table: CENFORCEMENT

---

| | |
|---|---|
| Data Element Name: | Enforcement Responsible Suborganization Owner |

Oracle Column Name:          FK_LU_SUBORGANIZOWNER

Description:          Foreign key to OWNER in LU_SUBORGANIZATION.

Allowed Values:          01 - 10   Regions

                        State postal code

System Required:          Yes

Initiating Source:          Populated when Enforcement Responsible Suborganization is selected.

Sources of Update:          Updated when Enforcement Responsible Suborganization is selected.

Nationally Required:          No

Released:          No

Comments:

# Enforcement Responsible Suborganization

## Table: CENFORCEMENT

---

Data Element Name:          Enforcement Responsible Suborganization

Oracle Column Name:          FK_LU_SUBORGANISUBORGANIZATION

Description:          Code indicating the section of the organization responsible for issuing the enforcement action.

                        Foreign key to SUBORGANIZATION in LU_SUBORGANIZATION.

System Required:          No

Initiating Source:          Determined by implementer

Sources of Update:          Determined by implementer

Nationally Required:          No

Released:          No

Comments:

## User ID of Last Change

**Table: CENFORCEMENT**

---

Data Element Name:           User ID of Last Change

Oracle Column Name:        USERID

Description:                Records the user ID of the last person to change the data.

Format:                     VARCHAR2(6)

Allowed Values:           N/A

Default Value:             Current user ID

System Required:        Yes

Initiating Source:         System-generated

Sources of Update:       System-generated

Implementer Defined Codes:   N/A

Nationally Required:      No

Released:                No

Comments:

## Date of Last Change

**Table: CENFORCEMENT**

---

Data Element Name:           Date of Last Change

Oracle Column Name:        LAST_CHANGE

Description:                Records the date that the data was last changed.

Format:                     DATE

Allowed Values:           Valid date/time stamp

Default Value:             Current date and time

System Required:        Yes

Initiating Source:         System-generated

Sources of Update:       System-generated

Implementer Defined Codes:   N/A

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Nationally Required:          No
Released:                     No
Comments:

# Notes

## Table: CENFORCEMENT

---

Data Element Name:            Notes
Oracle Column                 NOTES
Description:                  Additional description of the enforcement.
Format:                       VARCHAR2(240)
Allowed Values:               N/A
Default Value:                Blank
System Required:              No
Initiating Source:            Determined by implementer
Sources of Update:            Determined by implementer
Implementer Defined Codes:    N/A
Nationally Required:          No
Released:                     No
Comments:

# CMEDIA

## Primary Key for CMEDIA:

| Data Element Name | Oracle Column Name |
|---|---|
| Multimedia Type Owner | FK_LU_MEDIA_TYPOWNER |
| Multimedia Type | FK_LU_MEDIA_TYPMEDIA_TYPE |
| EPA Handler ID | FK_CENFORCEMENTFK_HBASICHANDLE |
| Activity Location | FK_CENFORCEMENTACTIVITY_LOCATI |
| Enforcement Identifier | FK_CENFORCEMENTENFORCEMENT_SEQ |
| Date of Enforcement Action | FK_CENFORCEMENTENFORCEMENT_DAT |
| Enforcement Responsible Agency | FK_CENFORCEMENTAGENCY |

## Data Elements for CMEDIA:

| Data Element Name | Oracle Column Name |
|---|---|
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always IS_ASSOCIATED_WITH One CENFORCEMENT

Always IS_DESCRIBED_BY One LU_MEDIA_TYPE
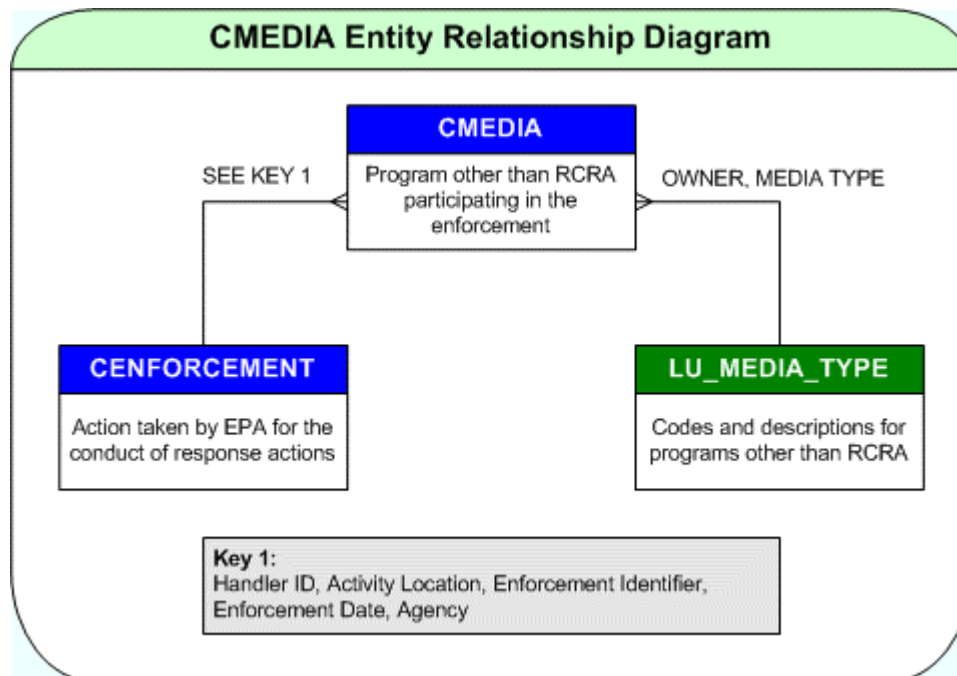
For Part II of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# Multimedia Type Owner

### Table: CMEDIA

---

Data Element Name:          Multimedia Type Owner

Oracle Column Name:         FK_LU_MEDIA_TYPOWNER

Description:                Foreign key to OWNER in LU_MEDIA_TYPE.

Allowed Values:             HQ      Nationally Required

System Required:            Yes

Initiating Source:          Populated when Multimedia Type is selected.

Sources of Update:          Updated when Multimedia Type is selected.

Nationally Required:        Yes, if MEDIA_TYPE is a nationally required value.

Released:                   Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and MEDIA_TYPE is a nationally required value.

Comments:

# Multimedia Type

## Table: CMEDIA

---

| | |
|---|---|
| Data Element Name: | Multimedia Type |
| Oracle Column Name: | FK_LU_MEDIA_TYPMEDIA_TYPE |
| Description: | Foreign key to MEDIA_TYPE in LU_MEDIA_TYPE. |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and MEDIA_TYPE is a nationally required value. |

Comments:

# EPA Handler ID

## Table: CMEDIA

---

| | |
|---|---|
| Data Element Name: | EPA Handler ID |
| Oracle Column Name: | FK_CENFORCEMENTFK_HBASICHANDLE |
| Description: | Foreign key to FK_HBASICHANDLER in CENFORCEMENT. |
| System Required: | Yes |
| Initiating Source: | Notification |
| Sources of Update: | System Administrator |

Nationally Required:      Yes, if MEDIA_TYPE is a nationally required value.

Released:                 Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and MEDIA_TYPE is a nationally required value.

Comments:

# Activity Location

### Table: CMEDIA

---

Data Element Name:        Activity Location

Oracle Column Name:       FK_CENFORCEMENTACTIVITY_LOCATI

Description:              Foreign key to ACTIVITY_LOCATION in CENFORCEMENT.

System Required:          Yes

Initiating Source:        Determined by implementer

Sources of Update:        Determined by implementer

Nationally Required:      Yes, if MEDIA_TYPE is a nationally required value.

Released:                 Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and MEDIA_TYPE is a nationally required value.

Comments:

# Enforcement Identifier

### Table: CMEDIA

---

Data Element Name:        Enforcement Identifier

Oracle Column Name:       FK_CENFORCEMENTENFORCEMENT_SEQ

Description:              Foreign key to ENFORCEMENT_SEQ in CENFORCEMENT.

System Required:              Yes
Initiating Source:            System-generated
Sources of Update:            Cannot be changed once record is created.
Nationally Required:          Yes, if MEDIA_TYPE is a nationally required value.
Released:                     Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and MEDIA_TYPE is a nationally required value.

Comments:

# Date of Enforcement Action

### Table: CMEDIA

Data Element Name:            Date of Enforcement Action
Oracle Column Name:           FK_CENFORCEMENTENFORCEMENT_DAT
Description:                  Foreign key to ENFORCEMENT_DATE in CENFORCEMENT.

System Required:              Yes
Initiating Source:            Determined by implementer
Sources of Update:            Determined by implementer
Nationally Required:          Yes, if MEDIA_TYPE is a nationally required value.
Released:                     Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and MEDIA_TYPE is a nationally required value.

Comments:

# Enforcement Responsible Agency

### Table: CMEDIA

Data Element Name: Enforcement Responsible Agency
Oracle Column Name: FK_CENFORCEMENTAGENCY
Description: Foreign key to AGENCY in CENFORCEMENT.
System Required: Yes
Initiating Source: Determined by implementer
Sources of Update: Determined by implementer
Nationally Required: Yes, if MEDIA_TYPE is a nationally required value.
Released: Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and MEDIA_TYPE is a nationally required value.

Comments:

# User ID of Last Change

## Table: CMEDIA

Data Element Name: User ID of Last Change
Oracle Column Name: USERID
Description: Records the user ID of the last person to change the data.
Format: VARCHAR2(6)
Allowed Values: N/A
Default Value: Current user ID
System Required: Yes
Initiating Source: System generated
Sources of Update: System generated
Implementer Defined Codes: N/A
Nationally Required: No
Released: Yes
Comments:

## Date of Last Change

### Table: CMEDIA

---

Data Element Name:            Date of Last Change
Oracle Column Name:           LAST_CHANGE
Description:                  Records the date that the data was last changed.
Format:                       DATE
Allowed Values:               Valid date/time stamp
Default Value:                Current date and time
System Required:              Yes
Initiating Source:            System generated
Sources of Update:            System generated
Implementer Defined Codes:    N/A
Nationally Required:          No
Released:                     Yes
Comments:

## Notes

### Table: CMEDIA

---

Data Element Name:            Notes
Oracle Column Name:           NOTES
Description:                  Additional description of the multimedia type.
Format:                       VARCHAR2(240)
Allowed Values:               N/A
Default Value:                Blank
System Required:              No
Initiating Source:            Determined by implementer
Sources of Update:            Determined by implementer
Implementer Defined Codes:    N/A
Nationally Required:          No

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Released:                 No
Comments:

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Released:                 No
Comments:

# CSEP

## Primary Key for CSEP:

| Data Element Name | Oracle Column Name |
|---|---|
| EPA Handler ID | FK_CENFORCEMENTFK_HBASICHANDLE |
| Activity Location | FK_CENFORCEMENTACTIVITY_LOCATI |
| Enforcement Identifier | FK_CENFORCEMENTENFORCEMENT_SEQ |
| Date of Enforcement Action | FK_CENFORCEMENTENFORCEMENT_DAT |
| Enforcement Responsible Agency | FK_CENFORCEMENTAGENCY |
| SEP/Enforcement Milestone Sequence Number | SEP_SEQ |

## Data Elements for CSEP:

| Data Element Name | Oracle Column Name |
|---|---|
| SEP/Enforcement Milestone Expenditure Amount | EXPENDITURE_AMOUNT |
| SEP/Enforcement Milestone Scheduled Date | SCHED_DATE |
| SEP/Enforcement Milestone Actual Date | ACTUAL_DATE |
| SEP/Enforcement Milestone Type Owner | FK_LU_SEP_TYPEOWNER |
| SEP/Enforcement Milestone Type | FK_LU_SEP_TYPESEP_TYPE |
| Enforcement Responsible Person Owner | FK_LU_STAFFOWNER |
| Enforcement Responsible Person Identifier | FK_LU_STAFFPERSON_IDENTIFIER |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always IS_REQUIRED_BY One CENFORCEMENT

Always IS_DESCRIBED_BY One LU_SEP_TYPE
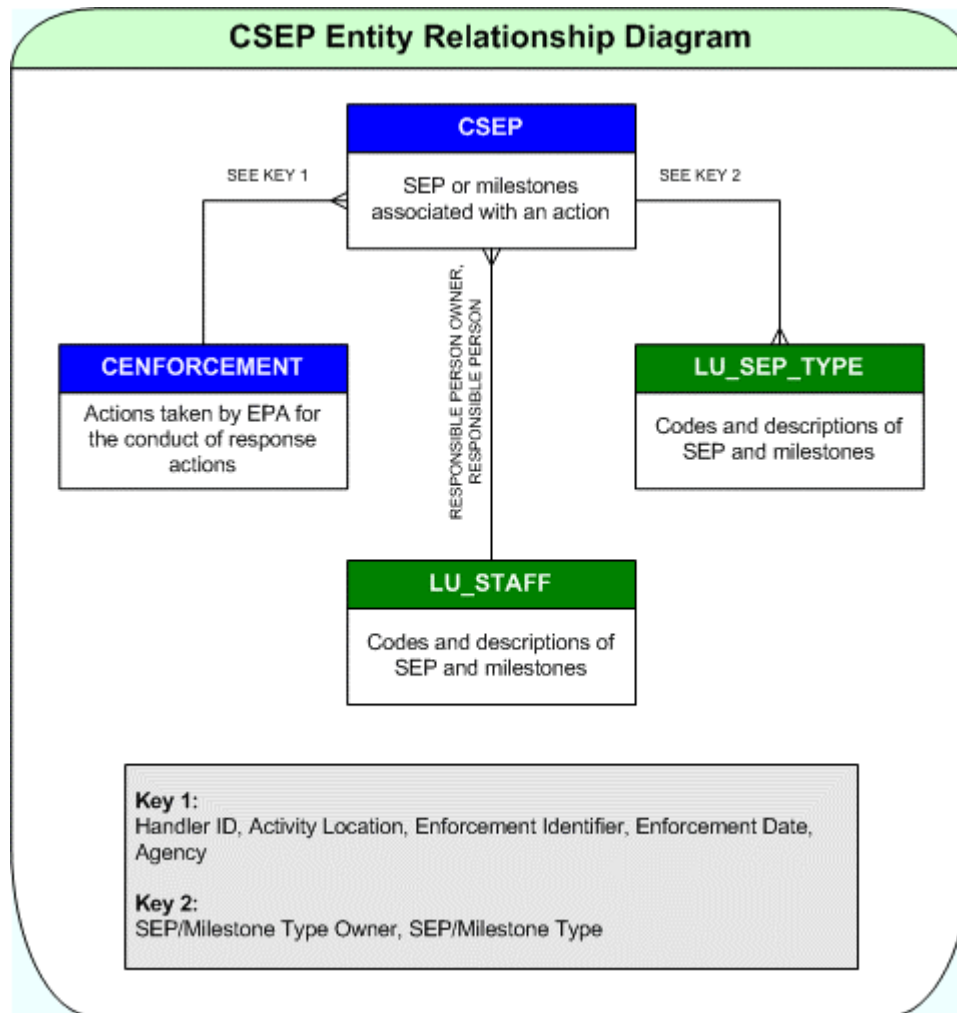
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Sometimes IS_DESCRIBED_BY One LU_STAFF



For Part II of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# EPA Handler ID

## Table: CSEP

---

Data Element Name:          EPA Handler ID

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Oracle Column Name:            FK_CENFORCEMENTFK_HBASICHANDLE

Description:            Foreign key to FK_HBASICHANDLER_ID in CENFORCEMENT.

System Required:            Yes

Initiating Source:            Notification

Sources of Update:            System Administrator

Nationally Required:            Yes, if SEP_TYPE is a nationally required value.

Released:            Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and SEP_TYPE is a nationally required value.

Comments:

## Activity Location

### Table: CSEP

---

Data Element Name:            Enforcement Activity Location

Oracle Column Name:            FK_CENFORCEMENTACTIVITY_LOCATI

Description:            Foreign key to ACTIVITY_LOCATION in CENFORCEMENT.

System Required:            Yes

Initiating Source:            System-generated if State user. Regional users must choose the desired state within their Region.

Sources of Update:            Cannot be changed once record is created.

Nationally Required:            Yes, if SEP_TYPE is a nationally required value.

Released:            Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and SEP_TYPE is a nationally required value.

Comments:

## Enforcement Identifier

**Table: CSEP**

---

Data Element Name:          Enforcement Identifier

Oracle Column Name:       FK_CENFORCEMENTENFORCEMENT_SEQ

Description:                Foreign key to ENFORCEMENT_SEQ in CENFORCEMENT.

System Required:           Yes

Initiating Source:          Determined by implementer

Sources of Update:         Determined by implementer

Nationally Required:       Yes, if SEP_TYPE is a nationally required value.

Released:                Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and SEP_TYPE is a nationally required value.

Comments:

# Date of Enforcement Action

**Table: CSEP**

---

Data Element Name:          Date of Enforcement Action

Oracle Column Name:       FK_CENFORCEMENTENFORCEMENT_DAT

Description:                Foreign key to ENFORCEMENT_DATE in CENFORCEMENT.

System Required:           Yes

Initiating Source:          Determined by implementer

Sources of Update:         Determined by implementer

Nationally Required:       Yes, if SEP_TYPE is a nationally required value.

Released:                Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and SEP_TYPE is a nationally required value.

Comments:

# Enforcement Responsible Agency

## Table: CSEP

Data Element Name:        Enforcement Responsible Agency
Oracle Column Name:       FK_CENFORCEMENTAGENCY
Description:              Foreign key to AGENCY in CENFORCEMENT.
System Required:         Yes
Initiating Source:       Determined by implementer
Sources of Update:       Determined by implementer
Nationally Required:     Yes, if SEP_TYPE is a nationally required value.
Released:                Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and SEP_TYPE is a nationally required value.
Comments:

# SEP/Enforcement Milestone Sequence Number

## Table: CSEP

Data Element Name:        SEP/Enforcement Milestone Sequence Number
Oracle Column Name:       SEP_SEQ
Description:              System-generated sequence number for each SEP/Enforcement Milestone.
Format:                  NUMBER(2)
Allowed Values:          01 - 99
Default Value:           Next sequential number
System Required:         Yes
Initiating Source:       System-generated
Sources of Update:       System-generated
Implementer Defined Codes:  N/A
Nationally Required:     Yes, if SEP_TYPE is a nationally required value.

Released:                              Yes, if ENFORCEMENT_TYPE is not enforcement
                                       sensitive and SEP_TYPE is a nationally required
                                       value.

Comments:

# SEP/Enforcement Milestone Expenditure Amount

## Table: CSEP

---

Data Element Name:              SEP/Enforcement Milestone Expenditure Amount
Oracle Column Name:             EXPENDITURE_AMOUNT
Description:                     The actual amount of the SEP or enforcement
                                milestone expenditure.
Format:                         NUMBER(12,2)
Allowed Values:                 0 - 9999999999.99
Default Value:                  Blank
System Required:                No
Initiating Source:              Determined by implementer
Sources of Update:              Determined by implementer
Implementer Defined Codes:      N/A
Nationally Required:            Yes, if SEP_TYPE is a nationally required value.
Released:                       Yes, if ENFORCEMENT_TYPE is not enforcement
                                sensitive and SEP_TYPE is a nationally required
                                value.
Comments:

# SEP/Enforcement Milestone Scheduled Date

## Table: CSEP

---

Data Element Name:          SEP/Enforcement Milestone Scheduled Date

Oracle Column Name:         SCHED_DATE

Description:                Date set by an enforcement action for the full or
                            partial expenditure of funds for a SEP project or
                            other enforcement milestone.

Format:                     DATE

Allowed Values:             Valid date

Default Value:              Blank

System Required:            No

Initiating Source:          Determined by implementer

Sources of Update:          Determined by implementer

Implementer Defined Codes:  N/A

Nationally Required:        No

Released:                   No

Comments:


# SEP/Enforcement Milestone Actual Date

**Table: CSEP**

---

Data Element Name:          SEP/Enforcement Milestone Actual Date

Oracle Column Name:         ACTUAL_DATE

Description:                The actual date of a SEP or an enforcement
                            milestone expenditure.

Format:                     DATE

Allowed Values:             Valid date

Default Value:              Blank

System Required:            No

Initiating Source:          Determined by implementer

Sources of Update:          Determined by implementer

Implementer Defined Codes:  N/A

Nationally Required:        Yes, if SEP_TYPE is a nationally required value.

Released:                   Yes, if ENFORCEMENT_TYPE is not enforcement
                            sensitive and SEP_TYPE is a nationally required
                            value.

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Comments:

# SEP/Enforcement Milestone Type Owner

## Table: CSEP

_____

Data Element Name:          SEP/Enforcement Milestone Type Owner

Oracle Column Name:         FK_LU_SEP_TYPEOWNER

Description:                 Foreign key to OWNER in LU_SEP_TYPE.

Allowed Values:             HQ      Nationally Required

                            01 - 10  Regions

                            State postal code

System Required:            No

Initiating Source:          Populated when SEP/Enforcement Milestone Type is selected.

Sources of Update:          Updated when SEP/Enforcement Milestone Type is selected.

Nationally Required:        Yes, if SEP_TYPE is a nationally required value.

Released:                   Yes, if ENFORCEMENT_TYPE is and not enforcement sensitive and SEP_TYPE is a nationally required value.

Comments:

# SEP/Enforcement Milestone Type

## Table: CSEP

_____

Data Element Name:          SEP/Enforcement Milestone Type

Oracle Column Name:         FK_LU_SEP_TYPESEP_TYPE

Description:                 Foreign key to SEP_TYPE in LU_SEP_TYPE.

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System Required:                  No

Initiating Source:              Determined by Implementer

Sources of Update:            Determined by Implementer

Nationally Required:         Yes

Released:                        Yes, if ENFORCEMENT_TYPE is not enforcement sensitive and SEP_TYPE is a nationally required value.

Comments:

# Enforcement Responsible Person Owner

## Table: CSEP

---

Data Element Name:      Enforcement Responsible Person Owner

Oracle Column Name:    FK_LU_STAFFOWNER

Description:               Foreign key to OWNER in LU_STAFF.

Allowed Values:          01 - 10   Regions

                                 State postal code

System Required:                  No

Initiating Source:              Populated when Enforcement Responsible Person Identifier is selected.

Sources of Update:           Updated when Enforcement Responsible Person Identifier is selected.

Nationally Required:        No

Released:                        No

Comments:

# Enforcement Responsible Person Identifier

## Table: CSEP

---

Data Element Name:         Enforcement Responsible Person Identifier
Oracle Column Name:        FK_LU_STAFFPERSON_IDENTIFIER
Description:               Code used to identify the person within the agency
                          responsible for the SEP or enforcement milestone.

                          Foreign key to PERSON_IDENTIFIER in
                          LU_STAFF.

System Required:          No
Initiating Source:        Determined by Implementer
Sources of Update:        Determined by Implementer
Nationally Required:      No
Released:                 No
Comments:


# User ID of Last Change

## Table: CSEP

---

Data Element Name:          User ID of Last Change
Oracle Column Name:         USERID
Description:                Records the user ID of the last person to change the
                           data.
Format:                     VARCHAR2(6)
Allowed Values:             N/A
Default Value:              Current user ID
System Required:            Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# Date of Last Change

**Table: CSEP**

---

| | |
|---|---|
| Data Element Name: | Date of Last Change |
| Oracle Column Name: | LAST_CHANGE |
| Description: | Records the date that the data was last changed. |
| Format: | DATE |
| Allowed Values: | Valid date/time stamp |
| Default Value: | Current date and time |
| System Required: | Yes |
| Initiating Source: | System-generated |
| Sources of Update: | System-generated |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Notes

**Table: CSEP**

---

| | |
|---|---|
| Data Element Name: | Notes |
| Oracle Column | NOTES |
| Description: | Additional description of the SEP/Enforcement Milestone. |
| Format: | VARCHAR2(240) |
| Allowed Values: | N/A |
| Default Value: | Blank |
| System Required: | No |
| Initiating Source: | Determined by implementer |

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Sources of Update:             Determined by implementer
Implementer Defined Codes:    N/A
Nationally Required:           No
Released:                      No
Comments:

# CPENALTY

## Primary Key for CPENALTY:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Penalty Type Owner | FK_LU_PENALTY_TOWNER |
| Penalty Type | FK_LU_PENALTY_TPENALTY_TYPE |
| EPA Handler ID | FK_CENFORCEMENTFK_HBASICHANDLE |
| Activity Location | FK_CENFORCEMENTACTIVITY_LOCATI |
| Enforcement Identifier | FK_CENFORCEMENTENFORCEMENT_SEQ |
| Date of Enforcement Action | FK_CENFORCEMENTENFORCEMENT_DAT |
| Enforcement Responsible Agency | FK_CENFORCEMENTAGENCY |

## Data Elements for CPENALTY:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Penalty Amount | AMOUNT |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always IS_ASSESSED_BY One CENFORCEMENT

Sometimes RECEIVES One or More CPAYMENT

Always IS_DESCRIBED_BY One LU_PENALTY_TYPE
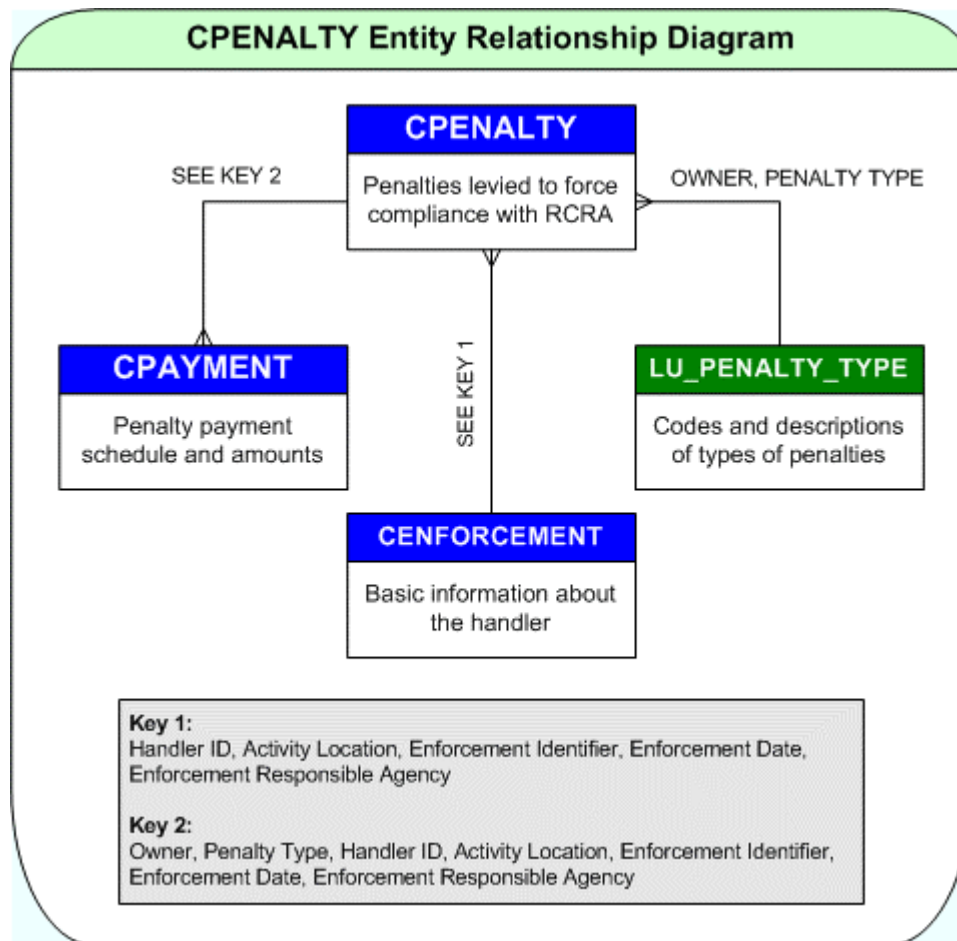
For Part II of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# Penalty Type Owner

## Table: CPENALTY

Data Element Name:          Penalty Type Owner
Oracle Column Name:         FK_LU_PENALTY_TOWNER
Description:                 Foreign key to OWNER in LU_PENALTY_TYPE.
Allowed Values:              HQ        Nationally Required
System Required:            Yes

| Initiating Source: | Determined by implementer |
|---|---|
| Sources of Update: | Determined by implementer |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |

Comments:

# Penalty Type

## Table: CPENALTY

| Data Element Name: | Penalty Type |
|---|---|
| Oracle Column Name: | FK_LU_PENALTY_TPENALTY_TYPE |
| Description: | Foreign key to PENALTY_TYPE in LU_PENALTY_TYPE. |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |

Comments:

# EPA Handler ID

## Table: CPENALTY

| Data Element Name: | EPA Handler ID |
|---|---|
| Oracle Column Name: | FK_CENFORCEMENTFK_HBASICHANDLE |
| Description: | Foreign key to FK_HBASICHANDLER_ID in |

CENFORCEMENT.

| | |
|---|---|
| System Required: | Yes |
| Initiating Source: | Notification |
| Sources of Update: | System Administrator |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |

Comments:

## Activity Location

### Table: CPENALTY

---

| | |
|---|---|
| Data Element Name: | Activity Location |
| Oracle Column Name: | FK_CENFORCEMENTACTIVITY_LOCATI |
| Description: | Foreign key to ACTIVITY_LOCATION in CENFORCEMENT. |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |

Comments:

## Enforcement Identifier

### Table: CPENALTY

---

| | |
|---|---|
| Data Element Name: | Enforcement Identifier |

Oracle Column Name:   FK_CENFORCEMENTENFORCEMENT_SEQ

Description:     Foreign key to ENFORCEMENT_SEQ in CENFORCEMENT.

System Required:   Yes

Initiating Source:   Determined by implementer

Sources of Update:   Determined by implementer

Nationally Required:  Yes

Released:      Yes, if ENFORCEMENT_TYPE is not enforcement sensitive.

Comments:

# Date of Enforcement Action

## Table: CPENALTY

---

Data Element Name:  Date of Enforcement Action

Oracle Column Name:   FK_CENFORCEMENTENFORCEMENT_DAT

Description:     Foreign key to ENFORCEMENT_DATE in CENFORCEMENT.

System Required:   Yes

Initiating Source:   Determined by implementer

Sources of Update:   Determined by implementer

Nationally Required:  Yes

Released:      Yes, if ENFORCEMENT_TYPE is not enforcement sensitive.

Comments:

# Enforcement Responsible Agency

## Table: CPENALTY

---

| Data Element Name: | Enforcement Responsible Agency |
| --- | --- |
| Oracle Column Name: | FK_CENFORCEMENTAGENCY |
| Description: | Foreign key to AGENCY in CENFORCEMENT. |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |
| Comments: | |

# Penalty Amount

## Table: CPENALTY

| Data Element Name: | Penalty Amount |
| --- | --- |
| Oracle Column Name: | AMOUNT |
| Description: | The dollar amount associated with the Type of Penalty Indicator field. |
| Format: | NUMBER(12,2) |
| Allowed Values: | 0 - 9999999999.99 |
| Default Value: | 0 |
| System Required: | Yes |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Implementer Defined Codes: | N/A |
| Nationally Required: | Yes |
| Released: | Yes, if ENFORCEMENT_TYPE is not enforcement sensitive. |
| Comments: | |

# User ID of Last Change

**Table: CPENALTY**

---

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| System Required: | Yes |
| Initiating Source: | System generated |
| Sources of Update: | System generated |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | Yes |
| Comments: | |

# Date of Last Change

**Table: CPENALTY**

---

| | |
|---|---|
| Data Element Name: | Date of Last Change |
| Oracle Column Name: | LAST_CHANGE |
| Description: | Records the date that the data was last changed. |
| Format: | DATE |
| Allowed Values: | Valid date/time stamp |
| Default Value: | Current date and time |
| System Required: | Yes |
| Initiating Source: | System generated |
| Sources of Update: | System generated |
| Implementer Defined Codes: | N/A |

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Nationally Required:      No
Released:                 Yes
Comments:

# Notes

## Table: CPENALTY

---

Data Element Name:          Notes
Oracle Column Name:         NOTES
Description:                Additional description of the penalty.
Format:                     VARCHAR2(240)
Allowed Values:             N/A
Default Value:              Blank
System Required:            No
Initiating Source:          Determined by implementer
Sources of Update:          Determined by implementer
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# CPAYMENT

## Primary Key for CPAYMENT:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Penalty Type Owner | FK_CPENALTYFK_LU_PENALTY_TOWNE |
| Penalty Type | FK_CPENALTYFK_LU_PENALTY_TPENA |
| EPA Handler ID | FK_CPENALTYFK_CENFORCEMENTFK_H |
| Activity Location | FK_CPENALTYFK_CENFORCEMENTACTI |
| Enforcement Identifier | FK_CPENALTYFK_CENFORCEMENTSEQ |
| Date of Enforcement Action | FK_CPENALTYFK_CENFORCEMENTDATE |
| Enforcement Responsible Agency | FK_CPENALTYFK_CENFORCEMENTAGEN |
| Payment Sequence Number | PAYMENT_SEQ |

## Data Elements for CPAYMENT:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Scheduled Payment Date | SCHED_DATE |
| Scheduled Payment Amount | SCHED_AMOUNT |
| Actual Date of Payment | PAID_DATE |
| Actual Payment Amount | PAID_AMOUNT |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always IS_ASSESSED_BY One CPENALTY
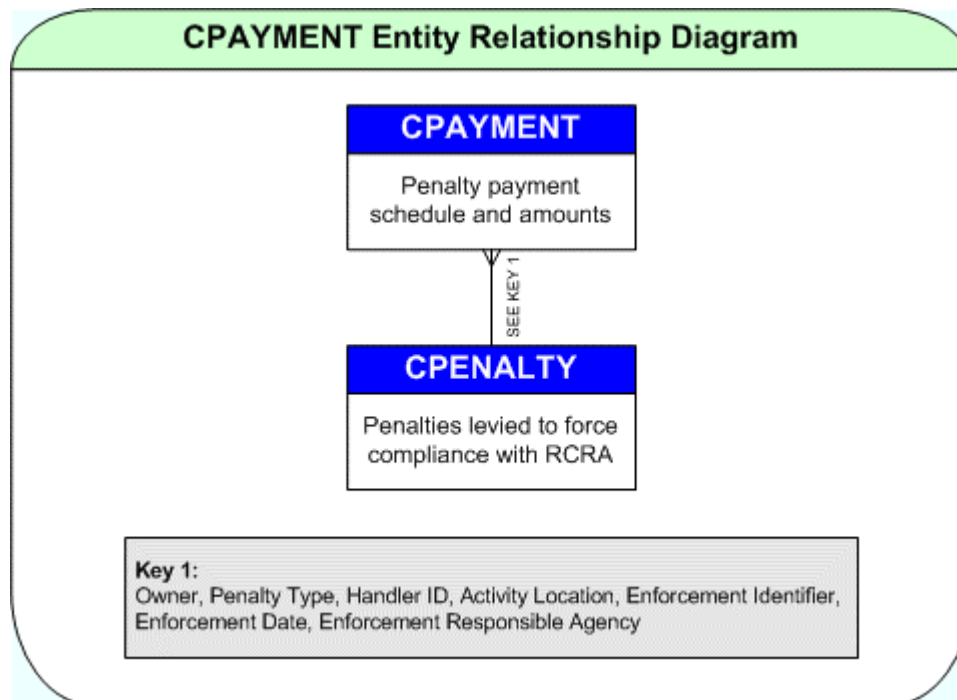
For Part II of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# Penalty Type Owner

## Table: CPAYMENT

---

Data Element Name:                 Penalty Type Owner

Oracle Column Name:            FK_CPENALTYFK_LU_PENALTY_TOWNE

Description:                       Foreign key to FK_LU_PENALTY_TOWNER in LU_PENALTY_TYPE.

Allowed Values:                  HQ       Nationally Required

System Required:                Yes

Initiating Source:                Determined by implementer.

Sources of Update:             Determined by implementer.

Nationally Required:            No

Released:                          No

Comments:

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# Penalty Type

## Table: CPAYMENT

---

Data Element Name:          Penalty Type
Oracle Column Name:         FK_CPENALTYFK_LU_PENALTY_TPENA
Description:                Foreign key to FK_LU_PENALTY_TYPE in
                           LU_PENALTY_TYPE.

System Required:            Yes
Initiating Source:          Determined by implementer.
Sources of Update:          Determined by implementer.
Nationally Required:        No
Released:                   No
Comments:

# EPA Handler ID

## Table: CPAYMENT

---

Data Element Name:          EPA Handler Identifier
Oracle Column Name:         FK_CPENALTYFK_CENFORCEMENTFK_H
Description:                Foreign key to
                           FK_CENFORCEMENTFK_HBASICHANDLE in
                           CPENALTY.

System Required:            Yes
Initiating Source:          Notification
Sources of Update:          System Administrator
Nationally Required:        No
Released:                   No
Comments:

# Activity Location

## Table: CPAYMENT

---

Data Element Name:             Activity Location
Oracle Column Name:            FK_CPENALTYFK_CENFORCEMENTACTI
Description:                   Foreign key to
                              FK_CENFORCEMENTACTIVITY_LOCATI in
                              CPENALTY.

System Required:               Yes
Initiating Source:             Determined by implementer.
Sources of Update:             Determined by implementer.
Nationally Required:           No
Released:                      No
Comments:

# Enforcement Identifier

## Table: CPAYMENT

---

Data Element Name:             Enforcement Identifier
Oracle Column Name:            FK_CPENALTYFK_CENFORCEMENTSEQ
Description:                   Foreign key to
                              FK_CENFORCEMENTENFORCEMENT_SEQ in
                              CPENALTY.

System Required:               Yes
Initiating Source:             Determined by implementer.
Sources of Update:             Determined by implementer.
Nationally Required:           No
Released:                      No

Comments:

# Date of Enforcement Action

## Table: CPAYMENT

---

Data Element Name:        Date of Enforcement Action
Oracle Column Name:       FK_CPENALTYFK_CENFORCEMENTDATE
Description:              Foreign key to FK_CENFORCEMENTDATE in CPENALTY.

System Required:          Yes
Initiating Source:        Determined by implementer.
Sources of Update:        Determined by implementer.
Nationally Required:      No
Released:                 No
Comments:

# Enforcement Responsible Agency

## Table: CPAYMENT

---

Data Element Name:        Enforcement Responsible Agency
Oracle Column Name:       FK_CPENALTYFK_CENFORCEMENTAGEN
Description:              Foreign key to FK_CENFORCEMENTAGENCY in CPENALTY.

System Required:          Yes
Initiating Source:        Determined by implementer.
Sources of Update:        Determined by implementer.
Nationally Required:      No
Released:                 No

Comments:

# Payment Sequence Number

## Table: CPAYMENT

---

Data Element Name:            Payment Sequence Number
Oracle Column Name:           PAYMENT_SEQ
Description:                   System-generated sequence number for each
                              payment made.
Format:                       NUMBER(2)
Allowed Values:               01 - 99
Default Value:                Next sequential number
System Required:              Yes
Initiating Source:            System-generated
Sources of Update:            Implementer can delete
Implementer Defined Codes:    N/A
Nationally Required:          No
Released:                     No
Comments:

# Scheduled Payment Date

## Table: CPAYMENT

---

Data Element Name:            Scheduled Payment Date
Oracle Column Name:           SCHED_DATE
Description:                  Date set by an enforcement action for the full or
                             partial payment of the non-SEP portion of a penalty.
Format:                      DATE

Allowed Values:           Valid date

Default Value:           None

System Required:         Yes, if Scheduled Payment Amount is entered.

Initiating Source:        Determined by implementer

Sources of Update:       Determined by implementer

Implementer Defined Codes:   N/A

Nationally Required:      No

Released:              No

Comments:

# Scheduled Payment Amount

## Table: CPAYMENT

---

Data Element Name:       Scheduled Payment Amount

Oracle Column Name:     SCHED_AMOUNT

Description:             The amount set by an enforcement action for payment on a given day.

Format:               NUMBER(12,2)

Allowed Values:           1 - 9999999999.99

Default Value:           0

System Required:         Yes, if Scheduled Payment Date is entered.

Initiating Source:        Determined by implementer

Sources of Update:       Determined by implementer

Implementer Defined Codes:   N/A

Nationally Required:      No

Released:              No

Comments:             There must be a date in Scheduled Payment Date before a value may be placed in Scheduled Payment Amount.

# Actual Date of Payment

## Table: CPAYMENT

___

| | |
|---|---|
| Data Element Name: | Actual Date of Payment |
| Oracle Column Name: | PAID_DATE |
| Description: | The actual date for the full or partial non-SEP payment of a penalty, either assessed and/or settled penalty, made by the handler to the responsible agency. This is the date on the check, money order, or other form of payment of penalty by the handler. If the penalty is paid in installments, the date is the date on the subsequent check, money order, or other form of acceptable payment submitted by the handler. |
| Format: | DATE |
| Allowed Values: | Valid date |
| Default Value: | None |
| System Required: | Yes, if Actual Payment Amount is entered. |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Actual Payment Amount

## Table: CPAYMENT

___

| | |
|---|---|
| Data Element Name: | Actual Payment Amount |
| Oracle Column Name: | PAID_AMOUNT |
| Description: | The actual dollar amount of the non-SEP payment amount whether for penalty assessed or for penalty agreed to during settlement. If installment amounts |

are paid, then this is the amount of each installment received on separate dates.

| | |
|---|---|
| Format: | NUMBER(12,2) |
| Allowed Values: | 1 - 9999999999.99 |
| Default Value: | 0 |
| System Required: | Yes, if Date of Payment is entered. |
| Initiating Source: | Determined by implementer |
| Sources of Update: | Determined by implementer |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | There must be a date in Date of Payment before a value may be placed in Payment Amount. |

# User ID of Last Change

## Table: CPAYMENT

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| System Required: | Yes |
| Initiating Source: | System-generated |
| Sources of Update: | System-generated |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | Yes |
| Comments: | |

# Date of Last Change

## Table: CPAYMENT

---

Data Element Name:          Date of Last Change
Oracle Column Name:         LAST_CHANGE
Description:                Records the date that the data was last changed.
Format:                     DATE
Allowed Values:             Valid date/time stamp
Default Value:              Current date and time
System Required:            Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:         No
Released:                    Yes
Comments:

# Notes

## Table: CPAYMENT

---

Data Element Name:          Notes
Oracle Column Name:         NOTES
Description:                Additional description of the payment.
Format:                     VARCHAR2(240)
Allowed Values:             N/A
Default Value:              Blank
System Required:            No
Initiating Source:          Determined by implementer
Sources of Update:          Determined by implementer

Implementer Defined Codes:     N/A
Nationally Required:           No
Released:                      No
Comments:

# CLN_COMPLIANCE_SCHEDULE

## Primary Key for CLN_COMPLIANCE_SCHEDULE:

| Data Element Name | Oracle Column Name |
| --- | --- |
| EPA Handler ID | FK_CVIOLATIONFK_HBASICHANDLER |
| Violation Activity Location | FK_CVIOLATIONACTIVITY_LOCATION |
| Violation Identifier | FK_CVIOLATIONVIOLATION_SEQ |
| Agency which Determined Violation | FK_CVIOLATIONDETERMINED_BY_AGE |
| EPA Handler ID | FK_CENFORCEMENTFK_HBASICHANDLE |
| Enforcement Activity Location | FK_CENFORCEMENTACTIVITY_LOCATI |
| Enforcement Identifier | FK_CENFORCEMENTENFORCEMENT_SEQ |
| Date of Enforcement Action | FK_CENFORCEMENTENFORCEMENT_DAT |
| Enforcement Responsible Agency | FK_CENFORCEMENTAGENCY |

## Data Elements for CLN_COMPLIANCE_SCHEDULE:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Scheduled Compliance Date | COMPLIANCE_SCHED_DATE |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Notes | NOTES |

## Relationships

Always IS_ORDERED_BY One CENFORCEMENT

Always SCHEDULES One CVIOLATION
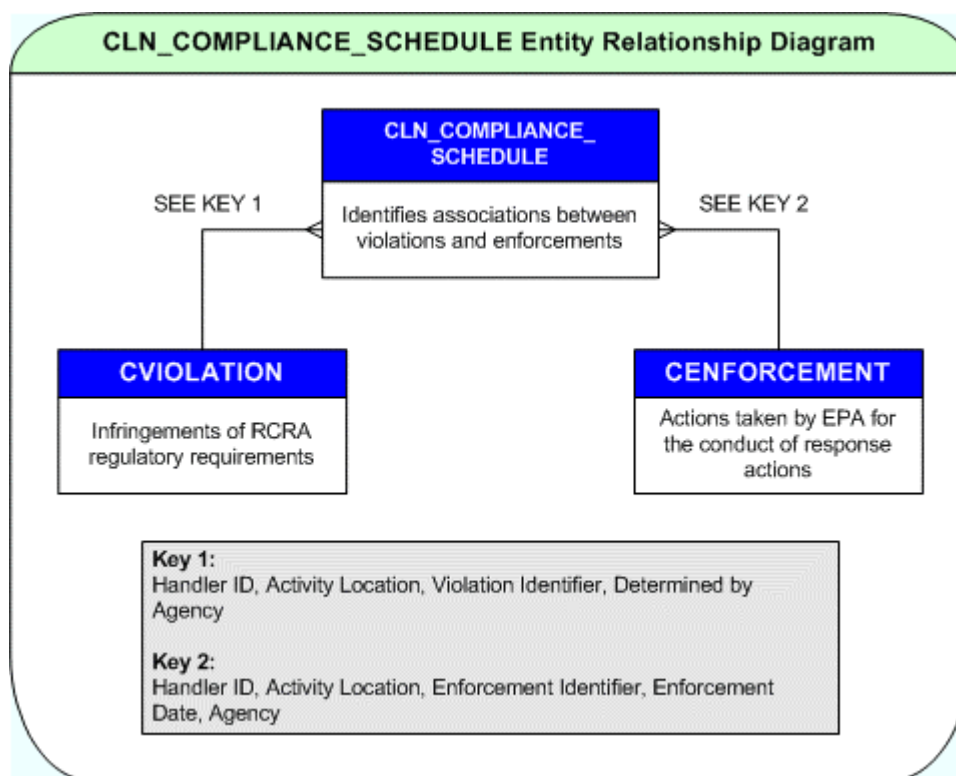
For Part I of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

For Part II of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# EPA Handler ID

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:        EPA Handler ID
Oracle Column Name:       FK_CVIOLATIONFK_HBASICHANDLER
Description:              Foreign key to FK_HBASICHANDLER_ID in CVIOLATION.

Comments:

# Violation Activity Location

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:           Violation Activity Location

Oracle Column Name:          FK_CVIOLATIONACTIVITY_LOCATION

Description:                 Foreign key to ACTIVITY_LOCATION in CVIOLATION.

Comments:

# Violation Identifier

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:           Violation Identifier

Oracle Column Name:          FK_CVIOLATIONVIOLATION_SEQ

Description:                 Foreign key to VIOLATION_SEQ in CVIOLATION.

Comments:

# Agency which Determined Violation

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:           Agency which Determined Violation

Oracle Column Name:          FK_CVIOLATIONDETERMINED_BY_AGE

Description:                 Foreign key to DETERMINED_BY_AGENCY in

CVIOLATION.

Comments:

# EPA Handler ID

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:          EPA Handler ID
Oracle Column Name:        FK_CENFORCEMENTFK_HBASICHANDLE
Description:              Foreign key to FK_HBASICHANDLER_ID in CENFORCEMENT.

Comments:

# Enforcement Activity Location

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:          Enforcement Activity Location
Oracle Column Name:        FK_CENFORCEMENTACTIVITY_LOCATI
Description:              Foreign key to ACTIVITY_LOCATION in CENFORCEMENT.

Comments:

# Enforcement Identifier

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:          Enforcement Identifier
Oracle Column Name:        FK_CENFORCEMENTENFORCEMENT_SEQ
Description:               Foreign key to ENFORCEMENT_SEQ in CENFORCEMENT.

Comments:

# Date of Enforcement Action

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:          Date of Enforcement Action
Oracle Column Name:        FK_CENFORCEMENTENFORCEMENT_DAT
Description:               Foreign key to ENFORCEMENT_DATE in CENFORCEMENT.

Comments:

# Enforcement Responsible Agency

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:          Enforcement Responsible Agency
Oracle Column Name:        FK_CENFORCEMENTAGENCY
Description:               Foreign key to AGENCY in CENFORCEMENT.
Comments:

# Scheduled Compliance Date

**Table: CLN_COMPLIANCE_SCHEDULE**

---

Data Element Name:          Scheduled Compliance Date

Oracle Column Name:         COMPLIANCE_SCHED_DATE

Description:                Date by which the handler is to submit to the agency
                           its documentation that the violation has been brought
                           into compliance. Scheduled response dates are
                           specified in enforcement actions as the compliance
                           schedule. If a number of activities are to be
                           performed according to a compliance schedule with
                           more than one date, enter the date of the last action
                           to be taken by the handler to return to compliance.

Format:                    DATE

Allowed Values:            Valid date

Default Value:             Blank

System Required:           No

Initiating Source:         Enforcement officer

Sources of Update:         Enforcement officer

Implementer Defined Codes: N/A

Nationally Required:       Yes

Released:                  Yes

Comments:


# User ID of Last Change

**Table: CLN_COMPLIANCE_SCHEDULE**

---

Data Element Name:          User ID of Last Change

Oracle Column Name:         USERID

Description:                Records the user ID of the last person to change the
                           data.

Format:                    VARCHAR2(6)

Allowed Values:            N/A

Default Value:             Current user ID

System Required:           Yes
Initiating Source:        System-generated
Sources of Update:      System-generated
Implementer Defined Codes:   N/A
Nationally Required:     No
Released:              Yes
Comments:

# Date of Last Change

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:        Date of Last Change
Oracle Column Name:     LAST_CHANGE
Description:             Records the date that the data was last changed.
Format:                DATE
Allowed Values:         Valid date/time stamp
Default Value:          Current date and time
System Required:         Yes
Initiating Source:        System-generated
Sources of Update:      System-generated
Implementer Defined Codes:   N/A
Nationally Required:     No
Released:              Yes
Comments:

# Notes

## Table: CLN_COMPLIANCE_SCHEDULE

---

Data Element Name:          Notes
Oracle Column Name:         NOTES
Description:                Additional description of the compliance schedule.
Format:                     VARCHAR2(240)
Allowed Values:             N/A
Default Value:              None
System Required:            No
Initiating Source:          Determined by implementer.
Sources of Update:          Determined by implementer.
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   Yes
Comments:

# CLN_EVALUATION_VIOLATION

## Primary Key for CLN_EVALUATION_VIOLATION:

| Data Element Name | Oracle Column Name |
|---|---|
| EPA Handler ID | FK_CVIOLATIONFK_HBASICHANDLER |
| Violation Activity Location | FK_CVIOLATIONACTIVITY_LOCATION |
| Violation Identifier | FK_CVIOLATIONVIOLATION_SEQ |
| Agency which Determined Violation | FK_CVIOLATIONDETERMINED_BY_AGE |
| EPA Handler ID | FK_CEVALUATIONFK_HBASICHANDLER |
| Evaluation Activity Location | FK_CEVALUATIONACTIVITY_LOCATIO |
| Evaluation Identifier | FK_CEVALUATIONEVALUATION_SEQ |
| Evaluation Date | FK_CEVALUATIONEVALUATION_DATE |
| Evaluation Responsible Agency | FK_CEVALUATIONAGENCY |

## Data Elements for CLN_EVALUATION_VIOLATION:

| Data Element Name | Oracle Column Name |
|---|---|
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |

## Relationships

Always IS_SEEN_BY One CEVALUATION

Always HAS One CVIOLATION

For Part I of the Compliance Monitoring and Enforcement Entity Relationship Diagram, click here.

# EPA Handler ID

### Table: CLN_EVALUATION_VIOLATION

Data Element Name:           EPA Handler ID
Oracle Column Name:          FK_CVIOLATIONFK_HBASICHANDLER
Description:                  Foreign key to FK_HBASICHANDLER_ID in CVIOLATION.

Comments:

# Violation Activity Location

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:          Violation Activity Location
Oracle Column Name:         FK_CVIOLATIONACTIVITY_LOCATION
Description:                 Foreign key to ACTIVITY_LOCATION in CVIOLATION.

Comments:

# Violation Identifier

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:          Violation Identifier
Oracle Column Name:         FK_CVIOLATIONVIOLATION_SEQ
Description:                 Foreign key to VIOLATION_SEQ in CVIOLATION.

Comments:

# Agency which Determined Violation

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:          Agency which Determined Violation
Oracle Column Name:         FK_CVIOLATIONDETERMINED_BY_AGE
Description:                 Foreign key to DETERMINED_BY_AGENCY in CVIOLATION.

Comments:

# EPA Handler ID

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:          EPA Handler ID
Oracle Column Name:         FK_CEVALUATIONFK_HBASICHANDLER
Description:                 Foreign key to FK_HBASICHANDLER_ID in CEVALUATION.

Comments:

# Evaluation Activity Location

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:          Evaluation Activity Location
Oracle Column Name:         FK_CEVALUATIONACTIVITY_LOCATIO
Description:                 Foreign key to ACTIVITY_LOCATION in CEVALUATION.

Comments:

# Evaluation Identifier

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:          Evaluation Identifier
Oracle Column Name:         FK_CEVALUATIONEVALUATION_SEQ

Description:                    Foreign key to EVALUATION_SEQ in CEVALUATION.

Comments:

# Evaluation Date

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:             Evaluation Date
Oracle Column Name:            FK_CEVALUATIONEVALUATION_DATE
Description:                   Foreign key to EVALUATION_DATE in CEVALUATION.

Comments:

# Evaluation Responsible Agency

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:             Evaluation Responsible Agency
Oracle Column Name:            FK_CEVALUATIONAGENCY
Description:                   Foreign key to AGENCY in CEVALUATION.
Comments:

# User ID of Last Change

## Table: CLN_EVALUATION_VIOLATION

---

Data Element Name:          User ID of Last Change
Oracle Column Name:          USERID
Description:                Records the user ID of the last person to change the data.
Format:                    VARCHAR2(6)
Allowed Values:            N/A
Default Value:             Current user ID
System Required:           Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                  Yes
Comments:


# Date of Last Change

## Table: CLN_EVALUATION_VIOLATION

Data Element Name:          Date of Last Change
Oracle Column Name:          LAST_CHANGE
Description:                Records the date that the data was last changed.
Format:                    DATE
Allowed Values:            Valid date/time stamp
Default Value:             Current date and time
System Required:           Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                  Yes
Comments:

# LU_CITATION_TYPE

## Primary Key for LU_CITATION_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Citation Type | CITATION_TYPE |

## Data Elements for LU_CITATION_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Citation Type Usage | USAGE |
| Citation Type Active Status | ACTIVE_STATUS |
| Citation Description | CITATION_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CVIOLATION

## Owner

### Table: LU_CITATION_TYPE

Data Element Name:                    Owner

Oracle Column Name:          OWNER

Description:          Indicates the agency that defines the citation type.

Format:          CHAR(2)

Allowed Values:

| US | Nationally defined |
|----|--------------------|
| 01 - 10 | Regions |
| State postal code | |

Default Value:          None

Implementer Defined Codes:     No

Comments:

# Citation Type

## Table: LU_CITATION_TYPE

Data Element Name:          Citation Type

Oracle Column Name:          CITATION_TYPE

Description:          Code indicating the origin of the citation listed in regulation violated.

Format:          CHAR(2)

Allowed Values:

| FR | Federal regulations |
|----|---------------------|
| SR | State regulations |
| FS | Federal statutes |
| SS | State statutes |
| PC | Permit condition |

Default Value:          None

Implementer Defined Codes:     Yes

Comments:

# Citation Type Usage

## Table: LU_CITATION_TYPE

---

Data Element Name:                Citation Type Usage

Oracle Column Name:           USAGE

Description:                      Defines the intended use of the citation type, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format:                            CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined<br>Not nationally required<br>Not routinely released | State or Region |

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|   |   |   |
|---|---|---|
| 0 | Unknown | N/A |

Default Value:                        0 - Unknown
Implementer Defined Codes:     No
Comments:

# Citation Type Active Status

## Table: LU_CITATION_TYPE

Data Element Name:              Citation Type Active Status
Oracle Column Name:            ACTIVE_STATUS
Description:                          Indicates whether the citation type is currently applicable.
Format:                              CHAR(1)
Allowed Values:

|   |   |
|---|---|
| Y | Yes |
| N | No |

Default Value:                        None
Implementer Defined Codes:     N/A
Comments:

# Citation Description

## Table: LU_CITATION_TYPE

Data Element Name:              Citation Description
Oracle Column Name:            CITATION_DESC
Description:                          Citation from Federal or State regulations or statutes that specifies a violation or pending violation in sufficient detail to distinguish it from other violations intended to be addressed separately by

other enforcement actions. These regulation numbers or citations can be found in the Code of Federal Regulations or in State Regulation publications. They should be part of the inspection or evaluation report prepared by the person identifying the violation. New violations do not supersede resolved violations of the same regulation.

| | |
|---|---|
| Format: | VARCHAR2(80) |
| Allowed Values: | N/A |
| Default Value: | None |
| Implementer Defined Codes: | N/A |
| Comments: | |

# User ID of Last Change

## Table: LU_CITATION_TYPE

___

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| Implementer Defined Codes: | N/A |
| Comments: | |

# Date of Last Change

## Table: LU_CITATION_TYPE

___

Data Element Name:       Date of Last Change
Oracle Column Name:      LAST_CHANGE
Description:               Records the date that the data was last changed.
Format:                   DATE
Allowed Values:         Valid date/time stamp
Default Value:           Current date and time
Implementer Defined Codes:   N/A
Comments:

# Help Notes

## Table: LU_CITATION_TYPE

Data Element Name:       Help Notes
Oracle Column Name:      HELP_NOTES
Description:               Additional information regarding the citation type.
Format:                   VARCHAR2(240)
Allowed Values:         N/A
Default Value:           Blank
Implementer Defined Codes:   N/A
Comments:

# LU_CLASS

## Primary Key for LU_CLASS:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Owner | OWNER |
| Class of Violation | CLASS_TYPE |

## Data Elements for LU_CLASS:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Class of Violation Usage | USAGE |
| Class of Violation Active Status | ACTIVE_STATUS |
| Class of Violation Description | CLASS_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CVIOLATION

## Owner

### Table: LU_CLASS

Data Element Name:        Owner

Oracle Column Name:       OWNER

Description:              Indicates the agency that defines the class of violation.

Format:                  CHAR(2)

Allowed Values:

| HQ | Nationally required |
|---|---|
| US | Nationally defined |
| 01 - 10 | Regions |
| State postal code | |

Default Value:            None

Implementer Defined Codes:  No

Comments:


# Class of Violation

## Table: LU_CLASS

---

Data Element Name:        Class of Violation

Oracle Column Name:       CLASS_TYPE

Description:              Code indicating the relative severity of the violation discovered as a result of an evaluation or the pending nature of a potential violation. The determination of class may be part of the inspection or evaluation report prepared by the person identifying the violation or by a person reviewing the inspection or evaluation report.

Format:                  CHAR(1)

Allowed Values:          Click here to see Nationally Defined Values

Default Value:            None

Implementer Defined Codes:  Yes

Comments:

# Class of Violation Usage

## Table: LU_CLASS

---

| | |
|---|---|
| Data Element Name: | Class of Violation Usage |
| Oracle Column Name: | USAGE |
| Description: | Defines the intended use of the class of violation, based on three criteria: |

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

| | |
|---|---|
| Format: | CHAR(1) |
| Allowed Values: | |

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined | State or Region |

Not nationally required
Not routinely released

| | | |
|---|---|---|
| 0 | Unknown | N/A |

Default Value:                        0 - Unknown

Implementer Defined Codes:    No

Comments:

# Class of Violation Active Status

## Table: LU_CLASS

Data Element Name:              Class of Violation Active Status

Oracle Column Name:           ACTIVE_STATUS

Description:                          Indicates whether the class of violation is currently applicable.

Format:                               CHAR(1)

Allowed Values:

| | |
|---|---|
| Y | Yes |
| N | No |

Default Value:                      None

Implementer Defined Codes:    N/A

Comments:

# Class of Violation Description

## Table: LU_CLASS

Data Element Name:              Class of Violation Description

Oracle Column Name:           CLASS_DESC

Description:                          English description of the class of violation code.

Format:                                VARCHAR2(80)
Allowed Values:                        N/A
Default Value:                         None
Implementer Defined Codes:             N/A
Comments:

# User ID of Last Change

## Table: LU_CLASS

---

Data Element Name:                     User ID of Last Change
Oracle Column Name:                    USERID
Description:                           Records the user ID of the last person to change the
                                       data.
Format:                                VARCHAR2(6)
Allowed Values:                        N/A
Default Value:                         Current user ID
Implementer Defined Codes:             N/A
Comments:

# Date of Last Change

## Table: LU_CLASS

---

Data Element Name:                     Date of Last Change
Oracle Column Name:                    LAST_CHANGE
Description:                           Records the date that the data was last changed.
Format:                                DATE
Allowed Values:                        Valid date/time stamp
Default Value:                         Current date and time

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Implementer Defined Codes:      N/A
Comments:

# Help Notes

## Table: LU_CLASS

___

Data Element Name:            Help Notes
Oracle Column Name:           HELP_NOTES
Description:                  Additional information regarding the class of
                              violation.
Format:                       VARCHAR2(240)
Allowed Values:               N/A
Default Value:                Blank
Implementer Defined Codes:    N/A
Comments:

# Nationally Defined Values for Class of Violation

With the implementation of the revised Enforcement Response Policy (ERP), FY97, class is no longer a required field and its absence does not indicate anything regarding the severity of the violation.

| Code | Prior to FY97 Descriptions were: |
|:---:|---|
| 1 | **Class 1.** Deviations from regulations, or provisions of compliance orders, consent agreements, consent decrees or permit conditions which could result in a failure to:<br><br>(a) Assure that hazardous waste is destined for and delivered to authorized treatment, storage, or disposal facilities (TSDFs); or<br><br>(b) Prevent releases of hazardous waste or constituents, both during the active and any applicable post-closure periods of the facility operation where appropriate; or<br><br>(c) Assure early detection of such releases; or |
| 2 | **Class 2.** Any violation of a RCRA requirement that does not meet the criteria above for Class 1 violations. |
| P | **Class P.** The Violation File record represents a pending or potential violation subject to determination when lab sample results or legal determination becomes available. (See Determined Date definition when Class of Violation is 'P'.) |

# LU_ENFORCEMENT_TYPE

## Primary Key for LU_ENFORCEMENT_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Enforcement Type | ENFORCEMENT_TYPE |

## Data Elements for LU_ENFORCEMENT_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Enforcement Type Usage | USAGE |
| Enforcement Type Active Status | ACTIVE_STATUS |
| Enforcement Type Description | ENFORCEMENT_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CENFORCEMENT

# Owner

### Table: LU_ENFORCEMENT_TYPE

Data Element Name:          Owner

Oracle Column Name:      OWNER

Description:             Indicates the agency that defines the enforcement
                         type.

Format:                  CHAR(2)

Allowed Values:

| HQ | Nationally required |
| 01 - 10 | Regions |
| | State postal code |

Default Value:           None

Implementer Defined Codes: No

Comments:

# Enforcement Type

## Table: LU_ENFORCEMENT_TYPE

Data Element Name:       Enforcement Type

Oracle Column Name:      ENFORCEMENT_TYPE

Description:             A code that identifies the type of action being taken
                         against a handler.

Format:                  VARCHAR2(3)

Allowed Values:          Click here to see Nationally Defined Values

Default Value:           None

Implementer Defined Codes: Yes

Comments:                The types of actions are coded in a "pyramid"
                         scheme in which each digit number is significant.
                         Thus the first number designates the Series level.
                         The 100 Series refers to informal administrative
                         actions, the 200 Series initial formal administrative
                         actions, etc. The second digit provides more specific
                         information on the type of enforcement action taken.
                         The last digit is unassigned and is available for
                         further delineation by the implementer.

# Enforcement Type Usage

## Table: LU_ENFORCEMENT_TYPE

---

Data Element Name:        Enforcement Type Usage

Oracle Column Name:       USAGE

Description:              Defines the intended use of the enforcement type, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format:                  CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined | State or Region |

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|   | Not nationally required |   |
|---|---|---|
|   | Not routinely released |   |
| 0 | Unknown | N/A |

Default Value:                      0 - Unknown
Implementer Defined Codes:          No
Comments:

# Enforcement Type Active Status

## Table: LU_ENFORCEMENT_TYPE

---

Data Element Name:          Enforcement Type Active Status
Oracle Column Name:         ACTIVE_STATUS
Description:                Indicates whether the enforcement type is currently applicable.
Format:                    CHAR(1)
Allowed Values:

| Y | Yes |
|---|-----|
| N | No |

Default Value:             None
Implementer Defined Codes:  N/A
Comments:

# Enforcement Type Description

## Table: LU_ENFORCEMENT_TYPE

---

Data Element Name:          Enforcement Type Description
Oracle Column Name:         ENFORCEMENT_DESC
Description:                English description of the enforcement type.

| | |
|---|---|
| Format: | VARCHAR2(80) |
| Allowed Values: | N/A |
| Default Value: | None |
| Implementer Defined Codes: | N/A |
| Comments: | |

# User ID of Last Change

## Table: LU_ENFORCEMENT_TYPE

---

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| Implementer Defined Codes: | N/A |
| Comments: | |

# Date of Last Change

## Table: LU_ENFORCEMENT_TYPE

---

| | |
|---|---|
| Data Element Name: | Date of Last Change |
| Oracle Column Name: | LAST_CHANGE |
| Description: | Records the date that the data was last changed. |
| Format: | DATE |
| Allowed Values: | Valid date/time stamp |
| Default Value: | Current date and time |

Implementer Defined Codes:      N/A
Comments:

# Help Notes

## Table: LU_ENFORCEMENT_TYPE

---

Data Element Name:             Help Notes
Oracle Column Name:            HELP_NOTES
Description:                   Additional information regarding the enforcement
                               type.
Format:                        VARCHAR2(240)
Allowed Values:                N/A
Default Value:                 Blank
Implementer Defined Codes:     N/A
Comments:

# Nationally Defined Values for Enforcement Type

The Series numbers (100, 200, etc.) are not actual event numbers, but are included here to show how types of enforcement actions are grouped.

| Type | Description | Enforcement Sensitive |
|---|---|---|
| **100 Series** | | |
| **110** | Verbal Informal | No |
| **120** | Written Informal | No |
| **190** | Combination of above | No |
| **200 Series** | **Initial Formal Administrative Actions** | |
| **210** | 3008(a) Compliance Order | No |
| **220** | Imminent Hazard Order | No |
| **230** | Monitoring, Analysis and Testing Order | No |
| **240** | 3008(h) Interim Status Corrective Action Orders (only for non-HSWA violations) | No |
| **250** | Notice of Non-compliance (federal facilities only) | |
| **290** | | No |
| **300 Series** | | |
| | 3008(a) Compliance Order | |
| **320** | Imminent Hazard Order | No |
| **330** | Monitoring, Analysis and Testing Order | No |
| **340** | 3008(h) Interim Status Corrective Action Orders (only for non-HSWA violations) | No |

| 350 | Federal Facility Compliance Agreement | No |
|---|---|---|
| 360 | CERCLA 106 Order | No |
| 370 | | No |
| 390 | Combination of above | No |
| 400 Series | **Judicial Referrals** | |
| 410 | | Yes |
| 420 | Referral to DOJ | Yes |
| | Referral to District Attorney or City Attorney | |
| 490 | Combination of above judicial referrals | Yes |
| 500 Series | | |
| 510 | Civil Action for Compliance | No |
| 520 | Civil Action for Imminent Hazards | No |
| 530 | Civil Actions to Compel Compliance with Previously issued actions | No |
| 540 | | No |
| 550 | Civil Action for Monetary Penalties | No |
| 590 | Combination of above civil actions | |
| 600 Series | | |
| 610 | Consent Decrees | No |
| | Judicial Orders | |
| 700 Series | | |
| 710 | Criminal Actions | No, if it has a final monetary penalty (FK_LU_PENALTY_TPENALTY_TYPE in CPENALTY = **FA**) |
| 800 | | |

| Series | | |
|--------|--------------------------------------------------|-----|
| 810 | State to EPA | Yes |
| 820 | EPA to State | No |
| 830 | | No |
| 850 | Federal Facility Referral to EPA HQ | No |
| 890 | Combination of above administrative referrals | |

# LU_EVALUATION_REASON

## Primary Key for LU_EVALUATION_REASON:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Reason for the Evaluation | REASON_TYPE |

## Data Elements for LU_EVALUATION_REASON:

| Data Element Name | Oracle Column Name |
|---|---|
| Evaluation Reason Usage | USAGE |
| Evaluation Reason Active Status | ACTIVE_STATUS |
| Reason Description | REASON_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CEVALUATION

## Owner

### Table: LU_EVALUATION_REASON

Data Element Name:               Owner

Oracle Column Name:            OWNER

Description:                      Indicates the agency that defines the evaluation reason.

Format:                             CHAR(2)

Allowed Values:

| | |
|---|---|
| HQ | Nationally required |
| US | Nationally defined |
| 01 - 10 | Regions |
| | State postal code |

Default Value:                  None

Implementer Defined Codes:    No

Comments:

## Reason for the Evaluation

## Table: LU_EVALUATION_REASON

---

Data Element Name:               Reason for the Evaluation

Oracle Column Name:            REASON_TYPE

Description:                      The reason that a particular type of evaluation has occurred.

Format:                             CHAR(2)

Allowed Values:               Click here to see Nationally Defined Values

Default Value:                  None

Implementer Defined Codes:    Yes

Comments:                     In terms of RCRA Compliance Monitoring, all types of evaluations are considered to be routine (Code - Blank). In addition to routine, one of the REASON codes may be used to further clarify the reason that a particular evaluation has occurred.

# Evaluation Reason Usage

## Table: LU_EVALUATION_REASON

Data Element Name: Evaluation Reason Usage

Oracle Column Name: USAGE

Description: Defines the intended use of the evaluation reason, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format: CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined | State or Region |

|  | Not nationally required |  |
|---|---|---|
|  | Not routinely released |  |
| 0 | Unknown | N/A |

Default Value:                                    0 - Unknown
Implementer Defined Codes:            No
Comments:

# Evaluation Reason Active Status

## Table: LU_EVALUATION_REASON

---

Data Element Name:                    Evaluation Reason Active Status
Oracle Column Name:                   ACTIVE_STATUS
Description:                                    Indicates whether the evaluation reason is currently applicable.
Format:                                          CHAR(1)
Allowed Values:

| Y | Yes |
|---|---|
| N | No |

Default Value:                                    None
Implementer Defined Codes:            N/A
Comments:

# Reason Description

## Table: LU_EVALUATION_REASON

---

Data Element Name:                    Reason Description
Oracle Column Name:                   REASON_DESC
Description:                                    English description of the reason for the evaluation.

| | |
|---|---|
| Format: | VARCHAR2(80) |
| Allowed Values: | N/A |
| Default Value: | None |
| Implementer Defined Codes: | N/A |
| Comments: | |

## User ID of Last Change

### Table: LU_EVALUATION_REASON

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| Implementer Defined Codes: | N/A |
| Comments: | |

## Date of Last Change

### Table: LU_EVALUATION_REASON

| | |
|---|---|
| Data Element Name: | Date of Last Change |
| Oracle Column Name: | LAST_CHANGE |
| Description: | Records the date that the data was last changed. |
| Format: | DATE |
| Allowed Values: | Valid date/time stamp |
| Default Value: | Current date and time |

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# Help Notes

## Table: LU_EVALUATION_REASON

Data Element Name:              Help Notes
Oracle Column Name:             HELP_NOTES
Description:                    Additional information regarding the reason for
                                evaluation.
Format:                        VARCHAR2(240)
Allowed Values:                N/A
Default Value:                 Blank
Implementer Defined Codes:     N/A
Comments:

# Nationally Defined Values for Evaluation Reason

| Code | Description |
|---|---|
| blank | In terms of RCRA Compliance Monitoring, the evaluation is considered to be routine. |
| 01 | **Follow-up**. This reason element is used when a Follow-up Evaluation is required but, due to scheduling time constraints, etc., a less comprehensive type of evaluation is conducted in lieu of a full compliance schedule evaluation. Normally used with "OTHER" Evaluation Type. |
| 02 | **Case Development**. This reason element is used to further describe an evaluation that took place primarily for the purpose of gathering sufficient information to support an enforcement action.<br>  Note: This reason element is currently viewed in regard to evaluations conducted to supplement or strengthen already existing enforcement actions. IT SHOULD NOT BE USED WITH THE CDI EVALUATION TYPE. |
| 03 | **Sampling.** This reason element is used when a Sampling Inspection is required but, due to scheduling time constraints, etc., a less comprehensive type of evaluation is conducted in lieu of a Sampling Inspection. Normally used with "OTHER" Evaluation type. |
| 04 | **Citizen Complaint.** This reason element should be used when an evaluation is conducted, at least partially in response to a citizen complaint. |
|  | **Withdrawals.** This reason element may be used to further describe an "OTHER" evaluation that is conducted to verify that a Part A can be withdrawn. |
| 06 | evaluation that is conducted to verify closure. |

# LU_EVALUATION_TYPE

## Primary Key for LU_EVALUATION_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Type of Evaluation | EVALUATION_TYPE |

## Data Elements for LU_EVALUATION_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Evaluation Type Usage | USAGE |
| Evaluation Type Active Status | ACTIVE_STATUS |
| Evaluation Type Description | EVALUATION_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CEVALUATION

## Owner

### Table: LU_EVALUATION_TYPE

Data Element Name:          Owner
Oracle Column Name:         OWNER
Description:                Indicates the agency that defines the type of
                            evaluation.
Format:                     CHAR(2)
Allowed Values:             HQ      Nationally required

                            01 - 10  Regions

                            State postal code

Default Value:              None
Implementer Defined Codes:  No
Comments:

# Type of Evaluation

## Table: LU_EVALUATION_TYPE

---

Data Element Name:          Type of Evaluation
Oracle Column Name:         EVALUATION_TYPE
Description:                Code to report the type of evaluation conducted at
                            the handler.
Format:                     VARCHAR2(3)
Allowed Values:             Click here to see Nationally Defined Values
Default Value:              None
Implementer Defined Codes:  Yes
Comments:                   Particular evaluations can be further described with
                            the Evaluation Reason.

# Evaluation Type Usage

## Table: LU_EVALUATION_TYPE

---

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| | |
|---|---|
| Data Element Name: | Evaluation Type Usage |
| Oracle Column Name: | USAGE |
| Description: | Defines the intended use of the evaluation type, based on three criteria: |

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

| | |
|---|---|
| Format: | CHAR(1) |
| Allowed Values: | |

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined<br>Not nationally required<br>Not routinely released | State or Region |
| 0 | Unknown | N/A |

| | |
|---|---|
| Default Value: | 0 - Unknown |
| Implementer Defined Codes: | No |

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Comments:

# Evaluation Type Active Status

## Table: LU_EVALUATION_TYPE

---

| | |
|---|---|
| Data Element Name: | Evaluation Type Active Status |
| Oracle Column Name: | ACTIVE_STATUS |
| Description: | Indicates whether the type of evaluation is currently applicable. |
| Format: | CHAR(1) |
| Allowed Values: | Y     Yes |
| | N     No |
| Default Value: | None |
| Implementer Defined Codes: | N/A |
| Comments: | |

# Evaluation Type Description

## Table: LU_EVALUATION_TYPE

---

| | |
|---|---|
| Data Element Name: | Evaluation Type Description |
| Oracle Column Name: | EVALUATION_DESC |
| Description: | English description of the type of evaluation. |
| Format: | VARCHAR2(80) |
| Allowed Values: | N/A |
| Default Value: | None |
| Implementer Defined Codes: | N/A |
| Comments: | |

# User ID of Last Change

## Table: LU_EVALUATION_TYPE

---

Data Element Name:         User ID of Last Change
Oracle Column Name:        USERID
Description:               Records the user ID of the last person to change the
                           data.
Format:                    VARCHAR2(6)
Allowed Values:            N/A
Default Value:             Current user ID
Implementer Defined Codes: N/A
Comments:

# Date of Last Change

## Table: LU_EVALUATION_TYPE

---

Data Element Name:         Date of Last Change
Oracle Column Name:        LAST_CHANGE
Description:               Records the date that the data was last changed.
Format:                    DATE
Allowed Values:            Valid date/time stamp
Default Value:             Current date and time
Implementer Defined Codes: N/A
Comments:

## Help Notes

### Table: LU_EVALUATION_TYPE

---

Data Element Name:        Help Notes
Oracle Column Name:       HELP_NOTES
Description:              Additional information regarding the type of
                         evaluation.
Format:                  VARCHAR2(240)
Allowed Values:          N/A
Default Value:           Blank
Implementer Defined Codes:   N/A
Comments:

# Nationally Defined Values for Evaluation Type

## Evaluation Types

| Type | Name/Description |
|------|------------------|
| CAO | An on-site inspection of Corrective Action activities. When corrective action on-site inspection is conducted as part of another inspection type (CEI, CME, etc.), a separate Handler Evaluation form should be submitted reporting the CAO component. |
| CAV | **Compliance Assistance Activity**. The compliance assistance activities that a region or state conducts to assist handlers in achieving compliance as outlined in the OECA Operating Principles. |
| CDI | **Case Development Inspection.** A CDI may involve sampling to confirm the chemical composition/characteristics of wastes handled by generators and transporters, and their waste handling practices. In addition, facility operations and design information may be reviewed, and manifests from generators and transporters verified. A focused CDI may be conducted when a CEI reveals possible RCRA violations, and could serve to gather the additional data needed to support an enforcement case. |
| CEI | **Compliance Evaluation Inspection**. Is primarily an on-site evaluation of the compliance status of the handler with regard to all applicable RCRA Regulations and Permits. Although portions of a CEI evaluation may routinely be conducted in an agency office setting, such "office" evaluations are considered as integral parts of the CEI in terms of the evaluation completion date. The major function of the CEI is overall review of the Handler's performance. All treatment, storage, and disposal facilities receive this type of inspection either annually or biannually. The inspection includes an on-site examination of records and other documents maintained by the handler and an evaluation of the handler's compliance with all applicable requirements and adequate sampling (use CES for CEIs without adequate sampling). Where appropriate, it includes groundwater monitoring assessment outlines or plans, closure/post-closure plans, contingency plan reviews, waste analysis plan reviews, and preparedness and prevention plan reviews. Specifically excluded from the CEI type of evaluation are Financial Record Reviews. This review is most often conducted by "agency experts", and appropriately coded as Financial Record Review (FRR) type of evaluation. |

| CES | **Compliance Evaluation Inspection Without Sampling**. The CES type of evaluation indicates that the CEI was conducted without sampling. (Used by implementers who conduct CEIs through two separate site visits; one to do sampling and the other to complete the remainder of the CEI i.e., CEI = CES + SPL.) |
|---|---|
| CME | **Compliance (Groundwater) Monitoring Evaluation**. A detailed evaluation of the adequacy of the design and operation of a facility's groundwater monitoring system as per EPA's Final RCRA Compliance Groundwater Monitoring Evaluation Guidance Document. Evaluation of the groundwater monitoring system design should be conducted by a hydro geologist and includes the review of the owner/operator's (o/o's) characterization of the hydro geology beneath hazardous waste management units, monitoring well placement and depth/spacing, and well design and construction. It is essential that the CME ensure that the o/o has designed an adequate groundwater monitoring system. In addition, an integral part of the CME is the review of the operation of the groundwater monitoring system through an evaluation of the o/o's sampling and analysis plan and its implementation. CMEs should be scheduled, to the maximum extent possible, to coincide with o/o sampling events to permit the field evaluation of sampling techniques. Inspectors should collect splits or conduct EPA/State sampling as a random check of groundwater quality data at any wells which may have indicated releases to support enforcement of corrective action. <br><br> A comparison of EPA/State and o/o analytical results can be used to assess laboratory accuracy and establish the reliability of o/o submitted data. A CME should encompass everything covered in the CEI for groundwater monitoring facilities. In addition CMEs should include: <br><br> a. a detailed investigation of the engineering features and effectiveness of the groundwater monitoring system; <br> b. a detailed review of the facility's groundwater sampling and analysis plan; <br> c. re-calculation of statistics at detection monitoring facilities to ensure that the facility should not be in assessment; <br> d. detailed examination of the facility's assessment monitoring plan and field implementation; <br> e. re-evaluation of groundwater flow direction; and <br> f. a substantial amount of sampling. |
| | **Compliance (Groundwater) Monitoring Evaluation Without Sampling**. The CMS type of evaluation indicates that the CME was conducted without a substantial amount of sampling. (Used by implementers who conduct CMEs through two separate site visits; one to do sampling and the other to complete the rest of the CME; i.e., CME = CMS + SPL.) |
| CSE | **Compliance Schedule Evaluation**. An on-site inspection or other re- |

| | evaluation conducted to verify compliance with enforcement actions resulting from a previous evaluation, or to review deficiencies noted in previous inspection. It may be a re-review of the adequacy of documents such as closure plans or financial instruments previously found to be absent. A Compliance Schedule Evaluation should only be used if the effort involved, or the extent of areas inspected, are insufficient to qualify as one of the more comprehensive evaluation types listed above. |
|---|---|
| **FRR** | **Financial Record Review**. An extensive detailed review of a handler's compliance with financial responsibility requirements. Financial Record Reviews are conducted in the Agency office and not on-site. |
| **FSD** | **Facility Self Disclosure.** Indication that a handler has self-disclosed the existence of a violation and/or performed an audit and has submitted the information as appropriate to the State or EPA. |
| **LBN** | An inspection of land disposal restriction requirements. Where Land-Ban is inspected in conjunction with another inspection type (CEI, CME, etc.), a separate Handler Evaluation form should be submitted reporting the Land-Ban component. |
| **NRR** | **Non-financial Record Review**. An evaluation conducted in the Agency office involving a detailed review of non-financial records. |
| **OAM** | **Operation and Maintenance Inspection**. The Operation and Maintenance Inspection is a periodic inspection of how well a groundwater monitoring system continues to function once it is considered well designed. The inspection focuses on the condition of wells and sampling devices. Evaluation of well recovery notes, turbidity of water, total depth, depth to water, etc. should be made and compared to historic data. Sampling devices should be tested and if necessary pulled and visually inspected. The findings of an O&M inspection will indicate whether case development is warranted and/or will serve to focus future CMEs. The inspector should be experienced in evaluation of groundwater monitoring systems, e.g., hydrogeologist. This inspection can include sampling. However, if a great deal of sampling is conducted, a separate sampling inspection should be recorded. |
| **OTH** | **Other Evaluation**. Any type of evaluation other than those listed above. |
| **SNN** | **Not a Significant Non-Complier (SNC)**. A determination has been made to remove the SNC designation for a facility. This can be as a result of the facility returning to full physical compliance with regulatory and/or statutory requirements or with a compliance schedule.<br><br>Note: This is an orphan evaluation record that is not linked to any specific violation or enforcement action. The implementer should enter an SNN record to supersede an SNY record when all outstanding violations have returned to full physical compliance. |

| SNY | **A Significant Non-Complier (SNC)**. A determination has been made to classify a facility as a SNC using the following guidelines as set forth in the March 15, 1996 Hazardous Waste Civil Enforcement Response Policy (ERP). A SNC is a facility which has caused actual exposure or a substantial likelihood of exposure to hazardous waste or hazardous waste constituents; is a chronic or recalcitrant violator; or deviates substantially from the terms of a permit, order, agreement or from RCRA statutory or regulatory requirements. The actual or substantial likelihood of exposure should be evaluated using facility specific environmental and exposure information whenever possible. This may include evaluating potential exposure pathways and the mobility and toxicity of the hazardous waste being managed. However, it should be noted that environmental impact alone is sufficient to cause a facility to be a SNC, particularly when the environmental media affected require special protection (e.g., wetlands or sources of underground drinking water). Facilities should be evaluated on a multi-media basis; however, a facility may be found to be a chronic or recalcitrant violator based solely on prior RCRA violations and behavior.

Note: This is an orphan evaluation record that is not linked to any specific violation or enforcement action. This determination should be entered into RCRAInfo within 90 days after the implementer (EPA/State) determination is made since the SNC designation will be made publicly available. |
|---|---|
| SPL | **Sampling Inspection**. This is an evaluation type in which samples are collected for laboratory analysis. A sampling inspection will frequently be conducted in conjunction with the CES or CMS but occurs at a different time or by different personnel to stand on its own as a separate inspection. In those cases, a Handler Evaluation Form for each evaluation (Sampling and CES/CMS) should be completed to reflect that both were done.

Sampling inspections may also be necessary for additional enforcement case development. |

## Multimedia Evaluation Types

| Type | Name/Description |
|---|---|
| MMB | **RCRA CEI Performed with the Screening Checklist.** |
| MMC | **Comprehensive and Coordinated Inspection**. This value includes the performance of a RCRA CEI in a coordinated effort with other programs at a handler's site. |

| MMD | **Detailed Multimedia Inspection.** This value includes the performance of a RCRA CEI by a specially trained inspector at a handler's site. |
|---|---|
| MMS | **Multimedia Screening Checklist Only**. A CEI was not performed; however, the screening checklist was performed alone or as part of another type of inspection. |

Note: Multimedia evaluation data (MMB, MMC, MMD, MMS) began being inputted into RCRAInfo (RCRIS) in FY95.

# LU_EVALUATION_VIOLATION_AREA

## Primary Key for LU_EVALUATION_VIOLATION_AREA:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Evaluation/Violation Area | AREA_TYPE |

## Data Elements for LU_EVALUATION_VIOLATION_AREA:

| Data Element Name | Oracle Column Name |
|---|---|
| Evaluation/Violation Area Usage | USAGE |
| Evaluation/Violation Area Active Status | ACTIVE_STATUS |
| Evaluation/Violation Area Description | AREA_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CEVALUATION_AREA

Sometimes DESCRIBES One or More CVIOLATION

## Owner

### Table: LU_EVALUATION_VIOLATION_AREA

Data Element Name:        Owner

Oracle Column Name:      OWNER

Description:             Indicates the agency that defines the evaluation/violation area.

Format:                 CHAR(2)

Allowed Values:

| | |
|---|---|
| HQ | Nationally required |
| 01 - 10 | Regions |
| State postal code | |

Default Value:          None

Implementer Defined Codes:   No

Comments:

## Evaluation/Violation Area

### Table: LU_EVALUATION_VIOLATION_AREA

---

Data Element Name:        Evaluation/Violation Area

Oracle Column Name:      AREA_TYPE

Description:             Code indicating the specific area of the RCRA portions of the Federal Code of Regulations covered by the evaluation and/or found to be in violation with RCRA regulations or statutes. Areas generally correspond to subparts of CFR 40. Parts 262 for Generators, 263 for transporters, and 264/265 for TSDs.

Format:                 VARCHAR2(3)

Allowed Values:        Click here to see Nationally Defined Values.

Default Value:          None

Implementer Defined Codes:   Yes

Comments:

## Evaluation/Violation Area Usage

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## Table: LU_EVALUATION_VIOLATION_AREA

---

Data Element Name:      Evaluation/Violation Area Usage

Oracle Column Name:      USAGE

Description:      Defines the intended use of the evaluation/violation area, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format:      CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined<br>Not nationally required<br>Not routinely released | State or Region |

| | 0 | Unknown | N/A |
|---|---|---|---|

Default Value:                 0 - Unknown

Implementer Defined Codes:    No

Comments:

# Evaluation/Violation Area Active Status

## Table: LU_EVALUATION_VIOLATION_AREA

---

Data Element Name:            Evaluation/Violation Area Active Status

Oracle Column Name:          ACTIVE_STATUS

Description:                     Indicates whether the evaluation/violation area is currently applicable.

Format:                           CHAR(1)

Allowed Values:

| Y | Yes |
|---|-----|
| N | No |

Default Value:                 None

Implementer Defined Codes:    N/A

Comments:

# Evaluation/Violation Area Description

## Table: LU_EVALUATION_VIOLATION_AREA

---

Data Element Name:            Evaluation/Violation Area Description

Oracle Column Name:          AREA_DESC

Description:                     English description of the evaluation/violation area.

Format:                           VARCHAR2(80)

Allowed Values:                N/A

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Default Value:     None

Implementer Defined Codes:  N/A

Comments:

# User ID of Last Change

## Table: LU_EVALUATION_VIOLATION_AREA

---

Data Element Name:    User ID of Last Change

Oracle Column Name:   USERID

Description:      Records the user ID of the last person to change the data.

Format:       VARCHAR2(6)

Allowed Values:     N/A

Default Value:     Current user ID

Implementer Defined Codes:  N/A

Comments:

# Date of Last Change

## Table: LU_EVALUATION_VIOLATION_AREA

---

Data Element Name:    Date of Last Change

Oracle Column Name:   LAST_CHANGE

Description:      Records the date that the data was last changed.

Format:       DATE

Allowed Values:     Valid date/time stamp

Default Value:     Current date and time

Implementer Defined Codes:  N/A

Comments:

# Help Notes

## Table: LU_EVALUATION_VIOLATION_AREA

---

Data Element Name:                  Help Notes

Oracle Column Name:            HELP_NOTES

Description:                           Additional information regarding the evaluation/violation area.

Format:                                VARCHAR2(240)

Allowed Values:                     N/A

Default Value:                       Blank

Implementer Defined Codes:     N/A

Comments:

# Nationally Defined Values for Evaluation/Violation Area

Areas generally correspond to subparts of CFR 40. Parts 262 for generators, 263 for transporters, and 264/265 for TSDs.

| Value | Description |
|---|---|
| BCE | BIF Standards To Control Emissions |
| BDT | BIF Standards For Direct Transfer |
| BIS | BIF Interim Status Standards |
| BPS | BIF Permit Standards |
| BRR | BIF Standards For Regulation Of Residue |
| CAS | TSD--Corrective Action Compliance Schedule |
| CSS | Compliance Schedule Violation |
| DCH | TSD--Chemical/Physical/Biological Requirements |
| DCL | TSD--Closure/Post-Closure Requirements |
| DCP | TSD--Contingency Plan Requirements |
| DFR | TSD--Financial Responsibility Requirements |
| DGS | TSD--General Standards |
| DGW | TSD--Groundwater Monitoring Requirements |
| DIA | Incinerator Waste Analysis |
| DIN | TSD--Incineration Requirements |
| DLB | TSD--Land Ban Requirements |
| DLF | TSD--Landfills Requirements |
| DLT | TSD--Land Treatment Requirements |
| DMC | TSD--Containers Requirements |
| DMI | Incinerator Monitoring and Inspection |
| DMR | TSD--Manifest Requirements |
| DOP | Incinerator Operating Requirements |
| DOR | TSD--Other Requirements (Implementer Only) |
| DOT | TSD--Other Requirements (Oversight Level) |
| DPB | TSD--Part B Permit Application |
| DPP | TSD--Preparedness/Prevention Requirements |
| DPS | Incinerator Performance Standards |
| DSI | TSD--Surface Impoundments Requirements |
| DTR | TSD--Tanks Requirements |
| DTT | TSD--Thermal Treatment Requirements |

| | |
|---|---|
| **DWP** | TSD--Waste Piles Requirements |
| **FEA** | Formal Enforcement Agreement |
| **GER** | Generator--All Requirements (Oversight level) |
| **GGR** | Generator--General Requirements (Implementer only) |
| **GLB** | Generator--Land Ban Requirement |
| **GM** | |
| **GOR** | Generator--Other Requirement |
| **GPT** | |
| **GRR** | Generator--Record-keeping Requirements |
| **GSC** | Generator--Special Conditions |
| **GSQ** | Generator--Small Quantity Generator Requirements |
| **TGR** | Transporter--General Requirements |
| **TMR** | Transporter--Manifest/Record-keeping Requirements |
| **TOR** | Transporter--Other Requirements |
| **TRR** | Transporter--All Requirements (Oversight level) |
| **TWD** | Transporter--Hazardous Waste Discharges |
| | |
| **NOTES:** | |
| "FEA" can represent: | 1. Failure to pay penalty. 2. Other 'administrative' violations not tied to RCRA regulations. 3. Omnibus 'bad actor' violations. |
| The "CSS" code indicates: | 1. Compliance Schedule for other than Corrective Action Schedule. 2. Compliance Schedule associated with an Enforcement Action. |
| Incinerator & BIF codes: | Incinerator codes (DIA, DPS, DOP, DMI) and BIF codes (BRR, BPS, BIS, BCE, BDT) began being inputted into RCRIS FY94. |

# LU_MEDIA_TYPE

## Primary Key for LU_MEDIA_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Multimedia Code | MEDIA_TYPE |

## Data Elements for LU_MEDIA_TYPE:

| Data Element Name | Oracle Column Name |
|---|---|
| Multimedia Code Usage | USAGE |
| Multimedia Code Active Status | ACTIVE_STATUS |
| Multimedia Description | MEDIA_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CMEDIA

# Owner

## Table: LU_MEDIA_TYPE

CME DED

Data Element Name:          Owner
Oracle Column Name:         OWNER
Description:                Indicates the agency that defines the multimedia code.
Format:                     CHAR(2)
Allowed Values:             HQ      Nationally required
Default Value:              None
Implementer Defined Codes:  No
Comments:


# Multimedia Code

## Table: LU_MEDIA_TYPE

---

Data Element Name:          Multimedia Code
Oracle Column Name:         MEDIA_TYPE
Description:                Code which indicates the medium or program other than RCRA participating in the enforcement action.
Format:                     VARCHAR2(3)
Allowed Values:

| Code | Description |
|------|-------------|
| AIR  | Air |
| EPC  | EPCRA |
| FIF  | FIFRA |
| PCB  | TOSCA PCB |
| SPC  | SPCC |
| UIC  | UIC |
| UST  | UST |
| WAT  | Water |
| WET  | Wetlands |

Default Value:              None
Implementer Defined Codes:  Yes
Comments:

# Multimedia Code Usage

## Table: LU_MEDIA_TYPE

Data Element Name:     Multimedia Code Usage

Oracle Column Name:    USAGE

Description:           Defines the intended use of the multimedia code, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format:               CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|------|-------------|-------------------|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |

| | 8 | Implementer defined<br>Not nationally required<br>Not routinely released | State or Region |
|---|---|---|---|
| | 0 | Unknown | N/A |

Default Value:                    0 - Unknown
Implementer Defined Codes:        No
Comments:


# Multimedia Code Active Status

## Table: LU_MEDIA_TYPE

---

Data Element Name:         Multimedia Code Active Status
Oracle Column Name:        ACTIVE_STATUS
Description:               Indicates whether the multimedia code is currently applicable.
Format:                    CHAR(1)
Allowed Values:

| Y | Yes |
|---|-----|
| N | No |

Default Value:             None
Implementer Defined Codes: N/A
Comments:


# Multimedia Description

## Table: LU_MEDIA_TYPE

---

Data Element Name:         Multimedia Description
Oracle Column Name:        MEDIA_DESC

Description:                        English description of the multimedia code.

Format:                            VARCHAR2(80)

Allowed Values:                    N/A

Default Value:                     None

Implementer Defined Codes:         N/A

Comments:

## User ID of Last Change

### Table: LU_MEDIA_TYPE

Data Element Name:                 User ID of Last Change

Oracle Column Name:                USERID

Description:                       Records the user ID of the last person to change the data.

Format:                            VARCHAR2(6)

Allowed Values:                    N/A

Default Value:                     Current user ID

Implementer Defined Codes:         N/A

Comments:

## Date of Last Change

### Table: LU_MEDIA_TYPE

Data Element Name:                 Date of Last Change

Oracle Column Name:                LAST_CHANGE

Description:                       Records the date that the data was last changed.

Format:                            DATE

Allowed Values:                    Valid date/time stamp

Default Value:                        Current date and time
Implementer Defined Codes:            N/A
Comments:

# Help Notes

## Table: LU_MEDIA_TYPE

---

Data Element Name:        Help Notes
Oracle Column Name:       HELP_NOTES
Description:              Additional information regarding the multimedia code.
Format:                  VARCHAR2(240)
Allowed Values:          N/A
Default Value:           Blank
Implementer Defined Codes:  N/A
Comments:

# LU_PENALTY_TYPE

## Primary Key for LU_PENALTY_TYPE:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Owner | OWNER |
| Penalty Type | PENALTY_TYPE |

## Data Elements for LU_PENALTY_TYPE:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Penalty Type Usage | USAGE |
| Penalty Type Active Status | ACTIVE_STATUS |
| Penalty Description | PENALTY_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CPENALTY

## Owner

### Table: LU_PENALTY_TYPE

Data Element Name:           Owner
Oracle Column Name:        OWNER
Description:                  Indicates the agency that defines the penalty type.
Format:                      CHAR(2)
Allowed Values:            HQ     Nationally required
Default Value:             None
Implementer Defined Codes:   No
Comments:

# Penalty Type

## Table: LU_PENALTY_TYPE

---

Data Element Name:           Penalty Type
Oracle Column Name:        PENALTY_TYPE
Description:                  Code which indicates the type of penalty associated with the penalty amount.
Format:                      VARCHAR2(3)
Allowed Values:            Click here to see Nationally Defined Values.
Default Value:             None
Implementer Defined Codes:   Yes
Comments:

# Penalty Type Usage

## Table: LU_PENALTY_TYPE

---

Data Element Name:           Penalty Type Usage
Oracle Column Name:        USAGE

Description:                          Defines the intended use of the penalty type, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format:                              CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined Nationally required Routinely released | HQ |
| 2 | Nationally defined Nationally required Not routinely released | HQ |
| 3 | Nationally defined Not nationally required Routinely released | US |
| 4 | Nationally defined Not nationally required Not routinely released | US |
| 5 | Implementer defined Nationally required Routinely released | State or Region |
| 6 | Implementer defined Nationally required Not routinely released | State or Region |
| 7 | Implementer defined Not nationally required Routinely released | State or Region |
| 8 | Implementer defined Not nationally required Not routinely released | State or Region |
| 0 | Unknown | N/A |

Default Value:                       0 - Unknown
Implementer Defined Codes:           No
Comments:

# Penalty Type Active Status

## Table: LU_PENALTY_TYPE

---

Data Element Name:                Penalty Type Active Status

Oracle Column Name:           ACTIVE_STATUS

Description:                           Indicates whether the penalty type is currently applicable.

Format:                            CHAR(1)

Allowed Values:

| | |
|---|---|
| Y | Yes |
| N | No |

Default Value:                   None

Implementer Defined Codes:    N/A

Comments:

# Penalty Description

## Table: LU_PENALTY_TYPE

---

Data Element Name:                Penalty Description

Oracle Column Name:           PENALTY_DESC

Description:                           English description of the penalty type.

Format:                            VARCHAR2(80)

Allowed Values:                  N/A

Default Value:                   None

Implementer Defined Codes:    N/A

Comments:

# User ID of Last Change

## Table: LU_PENALTY_TYPE

---

Data Element Name:                  User ID of Last Change
Oracle Column Name:                 USERID
Description:                         Records the user ID of the last person to change the data.
Format:                             VARCHAR2(6)
Allowed Values:                     N/A
Default Value:                      Current user ID
Implementer Defined Codes:          N/A
Comments:

# Date of Last Change

## Table: LU_PENALTY_TYPE

---

Data Element Name:                  Date of Last Change
Oracle Column Name:                 LAST_CHANGE
Description:                         Records the date that the data was last changed.
Format:                             DATE
Allowed Values:                     Valid date/time stamp
Default Value:                      Current date and time
Implementer Defined Codes:          N/A
Comments:

# Help Notes

## Table: LU_PENALTY_TYPE

| | |
|---|---|
| Data Element Name: | Help Notes |
| Oracle Column Name: | HELP_NOTES |
| Description: | Additional information regarding the penalty type. |
| Format: | VARCHAR2(240) |
| Allowed Values: | N/A |
| Default Value: | Blank |
| Implementer Defined Codes: | N/A |
| Comments: | |

## Nationally Defined Values for Penalty Type

| For 100 Series Enforcement Action Types: | |
|---|---|
| | No penalties should be associated with this type of enforcement action series. |
| **For 200 Series Enforcement Action Types:** | |
| **PA** | proposed in an initial enforcement action. |
| **FA** | **Final Monetary Penalty.** The amount of the total penalty in dollars a handler named in an enforcement action must pay directly to the responsible agency. |
| **For 300 Series Action Types:** | |
| | **Final Monetary Penalty**. The amount of the total penalty in dollars a handler named in an enforcement action must pay directly to the responsible agency (for consent agreements with SEP, this is exclusive of SEP credits). |
| **FC** | **SEP Cost**. The actual or estimated amount cited in an enforcement action, at the issuance of the agreement, as the cost in dollars to the handler of a supplement environmental project.<br><br>Note: Once actual final SEP amount is known this field should be modified to reflect the actual amount. |
| **CR** | **SEP Credit**. The actual or estimated credit in dollars allowed by the agency for the completed SEP and applied towards the total final settlement amount.<br><br>reflect the actual amount. |
| **For 400 Series Enforcement Action Types:** | |
| | **Proposed Monetary Penalty**. The amount of the total penalty in dollars credits, proposed in an initial enforcement action. |
| **For 500 and 700 Enforcement Action Types:** | |
| | **Final Monetary Penalty**. The amount of the total penalty in dollars a handler named in an enforcement action must pay directly to the responsible agency. |
| **For 600 Enforcement Action Types:** | |
| | **Final Monetary Penalty**. The amount of the total penalty in dollars a handler |

| | | |
|---|---|---|
| | | named in an enforcement action must pay directly to the responsible agency. |
| **FC** | | **Final SEP Cost**. The final amount cited in an enforcement action as the cost in dollars to the handler of a supplement environmental project. |
| **CR** | | completed SEP and applied towards the total final settlement amount. |
| For 800 Enforcement Action Types: | | |
| | | No penalties should be associated with this type of enforcement action series. |
| | | |
| Total Final Settlement | | |
| value under Type of Penalty Amount Indicator. The Total Final Settlement must be calculated by summing the amount of the Final Monetary Penalty and the amount of the SEP Credit. For example, a final settlement could have a total settlement amount of $100,000. The settlement might require the handler to send the responsible agency a check for $80,000 and engage in one or more supplemental environmental projects for which the agency would allow $20,000 in credit. | | |
| To calculate Total Final Settlement: Sum the Penalty Amount field for penalty types "FA" and "CR". | | |

# LU_RTC_QUALIFIER

## Primary Key for LU_RTC_QUALIFIER:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Return to Compliance Qualifier | RTC_QUALIFIER_TYPE |

## Data Elements for LU_RTC_QUALIFIER:

| Data Element Name | Oracle Column Name |
|---|---|
| RTC Qualifier Usage | USAGE |
| RTC Qualifier Active Status | ACTIVE_STATUS |
| RTC Qualifier Description | RTC_QUALIFIER_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CVIOLATION

## Owner

### Table: LU_RTC_QUALIFIER

Data Element Name:                    Owner

Oracle Column Name:        OWNER

Description:        Indicates the agency that defines the return to compliance qualifier.

Format:        CHAR(2)

Allowed Values:        HQ     Nationally required

Default Value:        None

Implementer Defined Codes:        No

Comments:

# Return to Compliance Qualifier

## Table: LU_RTC_QUALIFIER

---

Data Element Name:        Return to Compliance Qualifier

Oracle Column Name:        RTC_QUALIFIER_TYPE

Description:        Indicates the conditions under which actual compliance was observed.

Format:        CHAR(1)

Allowed Values:

    D     **DOCUMENTED**
         Facility demonstrated that it is in full physical compliance by filing appropriate documentation with the agency.

    O     **OBSERVED**
         Verified that this violation is now in full physical compliance. This was the meaning in RCRIS when an RTC (CEV_ACT_DTE) was entered.

    N     **NOT RESOLVABLE**
         There is no further legal action which the agency can pursue to compel the facility to bring the violation into full physical compliance.

    S     **STALE**
         Violation is too old and minor to worry about, therefore close it out.

U  **UNOBSERVED**
Violation is no longer there. Cannot find this violation or one like it at the site, therefore it must be in full physical compliance (e.g., the violation is for a drum that was not labeled, and, since all the drums at the site are now labeled, can no longer tell if any of the drums at the site now are the actual non-labeled drum referred to in the violation.)

| | |
|---|---|
| Default Value: | None |
| Implementer Defined Codes: | No |
| Comments: | The value "O" (observed) was used for ALL RTC violations brought forward from RCRIS. |

# Return To Compliance Qualifier Usage

## Table: LU_RTC_QUALIFIER

---

| | |
|---|---|
| Data Element Name: | Return to Compliance Qualifier Usage |
| Oracle Column Name: | USAGE |
| Description: | Defines the intended use of the RTC Qualifier, based on three criteria: |

- Nationally-defined or implementer-defined code
- Nationally-required (core) data
- Publicly releasable by HQ

| | |
|---|---|
| Format: | CHAR(1) |
| Allowed Values: | |

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined Nationally required | HQ |
| 2 | Nationally defined | HQ |

|   |   |   |
|---|---|---|
|   | Nationally required<br>Not routinely released |   |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined<br>Not nationally required<br>Not routinely released | State or Region |
| 0 | Unknown | N/A |

| | |
|---|---|
| Default Value: | 0 - Unknown |
| Implementer Defined Codes: | No |
| Comments: | |

# RTC Qualifier Active Status

## Table: LU_RTC_QUALIFIER

| | |
|---|---|
| Data Element Name: | RTC Qualifier Active Status |
| Oracle Column Name: | ACTIVE_STATUS |
| Description: | Indicates whether the return to compliance qualifier is currently applicable. |
| Format: | CHAR(1) |
| Allowed Values: | |

| | |
|---|---|
| Y | Yes |
| N | No |

|  | N | No |
|---|---|---|

Default Value:          None
Implementer Defined Codes:     N/A
Comments:

# RTC Qualifier Description

## Table: LU_RTC_QUALIFIER

---

| | |
|---|---|
| Data Element Name: | RTC Qualifier Description |
| Oracle Column Name: | RTC_QUALIFIER_DESC |
| Description: | English description of the return to compliance qualifier. |
| Format: | VARCHAR2(80) |
| Allowed Values: | N/A |
| Default Value: | None |
| Implementer Defined Codes: | N/A |
| Comments: | |

# User ID of Last Change

## Table: LU_RTC_QUALIFIER

---

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |

CME DED

Implementer Defined Codes:     N/A
Comments:

# Date of Last Change

## Table: LU_RTC_QUALIFIER

---

Data Element Name:          Date of Last Change
Oracle Column Name:         LAST_CHANGE
Description:                Records the date that the data was last changed.
Format:                     DATE
Allowed Values:             Valid date/time stamp
Default Value:              Current date and time
Implementer Defined Codes:  N/A
Comments:

# Help Notes

## Table: LU_RTC_QUALIFIER

---

Data Element Name:          Help Notes
Oracle Column Name:         HELP_NOTES
Description:                Additional information regarding the return to
                            compliance qualifier.
Format:                     VARCHAR2(240)
Allowed Values:             N/A
Default Value:              Blank
Implementer Defined Codes:  N/A
Comments:

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# LU_SEP_TYPE

## Primary Key for LU_SEP_TYPE:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Owner | OWNER |
| SEP/Enforcement Milestone Code | SEP_TYPE |

## Data Elements for LU_SEP_TYPE:

| Data Element Name | Oracle Column Name |
| --- | --- |
| SEP Type Usage | USAGE |
| SEP Type Active Status | ACTIVE_STATUS |
| SEP/Enforcement Milestone Description | SEP_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CSEP

## Owner

### Table: LU_SEP_TYPE

Data Element Name:            Owner
Oracle Column Name:           OWNER
Description:                   Indicates the agency that defines the
                              SEP/Enforcement Milestone.
Format:                       CHAR(2)
Allowed Values:               HQ      Nationally required

                              01 - 10  Regions

                              State postal code

Default Value:                None
Implementer Defined Codes:    No
Comments:

# SEP/Enforcement Milestone Code

## Table: LU_SEP_TYPE

---

Data Element Name:            SEP/Enforcement Milestone Code
Oracle Column Name:           SEP_TYPE
Description:                   Code which indicates the type of Supplemental
                              Environmental Project or milestone associated with
                              the enforcement action.
Format:                       VARCHAR2(3)
Allowed Values:               Click here to see Nationally Defined Values.
Default Value:                None
Implementer Defined Codes:    Yes
Comments:

# SEP Type Usage

## Table: LU_SEP_TYPE

---

CME DED

| | |
|---|---|
| Data Element Name: | SEP Type Usage |
| Oracle Column Name: | USAGE |
| Description: | Defines the intended use of the SEP type, based on three criteria: |

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

| | |
|---|---|
| Format: | CHAR(1) |
| Allowed Values: | |

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |
| 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| 8 | Implementer defined<br>Not nationally required<br>Not routinely released | State or Region |
| 0 | Unknown | N/A |

| | |
|---|---|
| Default Value: | 0 - Unknown |
| Implementer Defined Codes: | No |

Comments:

# SEP Type Active Status

## Table: LU_SEP_TYPE

Data Element Name:          SEP Type Active Status
Oracle Column Name:         ACTIVE_STATUS
Description:                 Indicates whether the SEP/Enforcement Milestone is currently applicable.
Format:                     CHAR(1)
Allowed Values:             Y    Yes

                            N    No

Default Value:              None
Implementer Defined Codes:  N/A
Comments:

# SEP/Enforcement Milestone Description

## Table: LU_SEP_TYPE

Data Element Name:          SEP/Enforcement Milestone Description
Oracle Column Name:         SEP_DESC
Description:                 English description of the SEP/Enforcement Milestone.
Format:                     VARCHAR2(80)
Allowed Values:             N/A
Default Value:              None
Implementer Defined Codes:  N/A
Comments:

# User ID of Last Change

## Table: LU_SEP_TYPE

---

Data Element Name:            User ID of Last Change
Oracle Column Name:           USERID
Description:                  Records the user ID of the last person to change the
                              data.
Format:                       VARCHAR2(6)
Allowed Values:               N/A
Default Value:                Current user ID
Implementer Defined Codes:    N/A
Comments:

# Date of Last Change

## Table: LU_SEP_TYPE

---

Data Element Name:            Date of Last Change
Oracle Column Name:           LAST_CHANGE
Description:                  Records the date that the data was last changed.
Format:                       DATE
Allowed Values:               Valid date/time stamp
Default Value:                Current date and time
Implementer Defined Codes:    N/A
Comments:

## Help Notes

### Table: LU_SEP_TYPE

---

Data Element Name:          Help Notes

Oracle Column Name:       HELP_NOTES

Description:                Additional information regarding the SEP/Enforcement Milestone.

Format:                    VARCHAR2(240)

Allowed Values:            N/A

Default Value:             Blank

Implementer Defined Codes:   N/A

Comments:

## Nationally Defined Values for SEP/Enforcement Milestone Code

| Code | Description |
|------|-------------|
| ECA | **Environmental Compliance Audits.** These audits are an independent evaluation of a defendant/respondent's compliance status with environmental requirements. |
| ECP | **Environmental Compliance Promotion.** A project that involves the dissemination of information, or the providing of training or technical support, to a regulated party or to some or all members of the defendant/respondent's economic sector to: 1) achieve and maintain compliance with regulatory requirements; 2) determine what are its regulatory requirements and thereby avoid committing a violation; or 3) go beyond compliance by reducing the generation, release, or disposal of pollutants beyond legal requirements. |
| EMA | **Environmental Management Systems Audits.** These audits are an independent evaluation of a party's environmental policies, practices, and controls. |
| *EPE* | **Environmental Public Awareness.** Projects that are publications, broadcasts, or seminars that underscore for the regulated community the importance of complying with environmental laws or disseminate technical information about the means of complying with environmental laws.<br><br>*Note: EPE will remain in the table of valid codes for historical purposes, but is not valid for new data entry.* |
| EPP | **Emergency Planning and Preparedness.** An emergency planning and preparedness project is one where a defendant/respondent provides assistance, such as computers and software, telephone/radio communications systems, chemical emission detection and inactivation equipment, HAZMAT equipment, or training for first responders to chemical emergencies, to a responsible state or local planning entity. |
| ERE | **Environmental Restoration.** A project that goes beyond repairing the damage caused by the violations to enhance the condition of the environment adversely affected. |
| | **Public Health.** A project that provides diagnostic, preventive, and/or remedial components of human health care that is related to the actual or potential damage to human health caused by the violation. |
| PPA | **Pollution Prevention Assessments** are systematic, internal reviews of |

| | |
|---|---|
| | specific processes and operations designed to identify and provide information about opportunities to reduce the use, production, and generation of toxic and hazardous materials and other wastes. |
| PPE | **Pollution Prevention.** A project that reduces the generation of pollution through 'source reduction', i.e., any practice that reduces the amount of any hazardous substance, pollutant, or contaminant entering any waste stream or otherwise being released into the environment prior to recycling, treatment, or disposal. If the pollutant or waste stream has been generated, pollution prevention is no longer possible and the waste must be handled by appropriate recycling, treatment, or disposal methods. Pollution prevention can be accomplished by: 1) Equipment/technology modifications; 2) Process or procedure modifications; 3) Product reformulation/redesign; 4) Raw materials substitution; 5) Improved housekeeping/O&M/training/ inventory control; 6) In-process recycling; 7) Energy efficiency/ conservation; 8) Other. |
| PRE | **Pollution Reduction.** A project that results in a decrease in the amount or toxicity of any hazardous substance, pollutant, or contaminant entering any waste stream or otherwise being released into the environment by a means that does not qualify as 'pollution prevention'. |
| | **Site Assessments**. These assessments are investigations of the condition of the environment at a site, or of the environment impacted by a site, and/or investigations of threats to human health or the environment relating to a site. |

Note: This data has been collected since FY92 for all EPA managed SEP projects.

# LU_STAFF

## Primary Key for LU_STAFF:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Owner | OWNER |
| Staff Person Identifier | PERSON_IDENTIFIER |

## Data Elements for LU_STAFF:

| Data Element Name | Oracle Column Name |
| --- | --- |
| First Name | FIRST_NAME |
| Middle Initial | MIDDLE_INITIAL |
| Last Name | LAST_NAME |
| Staff Person Identifier Usage | USAGE |
| Staff Person Identifier Active Status | ACTIVE_STATUS |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes ASSOCIATES_EPA_PERSON One or More AAREA

Sometimes ASSOCIATES_WITH_STATE_PERSON One or More AAREA

Sometimes ASSOCIATES_PERSON One or More ACA_AUTHORITY

Sometimes WORKS_WITH_ATTORNEY One or More ACA_AUTHORITY

Sometimes IS_ASSOCIATED_WITH_PERSON One or More AEVENT

Sometimes IS_ASSIGNED_EPA_ATTY One or More PSERIES

Sometimes IS_ASSIGNED_EPA_PERSON One or More [PSERIES](PSERIES)

Sometimes DESCRIBES_RESPONSIBLE_PERSON One or More [PEVENT](PEVENT)

Sometimes IS_ASSIGNED_STATE_ATTY One or More [PSERIES](PSERIES)

Sometimes IS_ASSIGNED_STATE_PERSON One or More [PSERIES](PSERIES)

Sometimes DESCRIBES One or More [CEVALUATION](CEVALUATION)

Sometimes DESCRIBES One or More [CVIOLATION](CVIOLATION)

Sometimes DESCRIBES One or More [CENFORCEMENT](CENFORCEMENT)

Sometimes DESCRIBES One or More [CSEP](CSEP)

# Owner

## Table: LU_STAFF

---

| | |
|---|---|
| Data Element Name: | Owner |
| Oracle Column Name: | OWNER |
| Description: | Indicates the agency that defines the person identifier. |
| Format: | CHAR(2) |
| Allowed Values: | 01 - 10   Regions |
| | State postal code |
| Default Value: | None |
| Implementer Defined Codes: | No |
| Comments: | |

# Staff Person Identifier

## Table: LU_STAFF

Data Element Name:          Staff Person Identifier
Oracle Column Name:          PERSON_IDENTIFIER
Description:          State or Region identifier (two characters) and initials of staff person (three characters).
Format:          VARCHAR2(5)
Allowed Values:          **1-2 Characters**

| | |
|---|---|
| 01 - 10 | Region identifier |
| State postal code | State identifier |

**3-5 Characters**

| | |
|---|---|
| Any three characters | Staff person initials |

Default Value:          None
Implementer Defined Codes:          No
Comments:

# First Name

## Table: LU_STAFF

Data Element Name:          First Name
Oracle Column Name:          FIRST_NAME
Description:          First name of the staff member
Format:          VARCHAR2(15)
Allowed Values:          N/A
Default Value:          None
Implementer Defined Codes:          No
Comments:

# Middle Initial

## Table: LU_STAFF

---

Data Element Name:           Middle Initial
Oracle Column Name:          MIDDLE_INITIAL
Description:                 Middle initial of the staff member
Format:                     CHAR(1)
Allowed Values:             N/A
Default Value:              None
Implementer Defined Codes:   No
Comments:

# Last Name

## Table: LU_STAFF

---

Data Element Name:           Last Name
Oracle Column Name:          LAST_NAME
Description:                 Last name of the staff member
Format:                     VARCHAR2(15)
Allowed Values:             N/A
Default Value:              None
Implementer Defined Codes:   No
Comments:

# Staff Person Identifier Usage

## Table: LU_STAFF

Data Element Name: Staff Person Identifier Usage

Oracle Column Name: USAGE

Description: Defines the intended use of the staff person identifier, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format: CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined Nationally required Routinely released | HQ |
| 2 | Nationally defined Nationally required Not routinely released | HQ |
| 3 | Nationally defined Not nationally required Routinely released | US |
| 4 | Nationally defined Not nationally required Not routinely released | US |
| 5 | Implementer defined Nationally required Routinely released | State or Region |
| 6 | Implementer defined Nationally required Not routinely released | State or Region |
| 7 | Implementer defined Not nationally required Routinely released | State or Region |
| 8 | Implementer defined Not nationally required Not routinely released | State or Region |
| 0 | Unknown | N/A |

Default Value: 0 - Unknown

Implementer Defined Codes:    No
Comments:

# Staff Person Identifier Active Status

## Table: LU_STAFF

---

Data Element Name:        Staff Person Identifier Active Status
Oracle Column Name:       ACTIVE_STATUS
Description:               Indicates if the staff person identifier is currently
                          applicable.
Format:                   CHAR(1)
Allowed Values:           Y      Yes

                          N      No

Default Value:            None
Implementer Defined Codes: No
Comments:

# User ID of Last Change

## Table: LU_STAFF

---

Data Element Name:        User ID of Last Change
Oracle Column Name:       USERID
Description:              Records the user ID of the last person to change the
                         data.
Format:                  VARCHAR2(6)
Allowed Values:          N/A
Default Value:           Current user ID
System Required:         Yes

Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# Date of Last Change

## Table: LU_STAFF

---

Data Element Name:          Date of Last Change
Oracle Column Name:         LAST_CHANGE
Description:                Records the date that the data was last changed.
Format:                     DATE
Allowed Values:             Valid date/time stamp
Default Value:              Current date and time
System Required:            Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# Help Notes

## Table: LU_STAFF

---

Data Element Name:          Help Notes

Oracle Column Name:      HELP_NOTES

Description:      Additional information regarding the staff person identifier.

Format:      VARCHAR2(240)

Allowed Values:      N/A

Default Value:      Blank

System Required:      No

Initiating Source:      Implementer

Sources of Update:      Implementer

Implementer Defined Codes:      N/A

Nationally Required:      No

Comments:

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# LU_SUBORGANIZATION

## Primary Key for LU_SUBORGANIZATION:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Owner | OWNER |
| Suborganization Identifier | SUBORGANIZATION |

## Data Elements for LU_SUBORGANIZATION:

| Data Element Name | Oracle Column Name |
| --- | --- |
| Suborganization Identifier Usage | USAGE |
| Suborganization Identifier Active Status | ACTIVE_STATUS |
| Suborganization Identifier Description | SUBORG_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes REFERS_TO One or More ACA_AUTHORITY

Sometimes REFERENCES One or More AEVENT

Sometimes REFERENCES One or More CEVALUATION

Sometimes REFERENCES One or More CVIOLATION

Sometimes REFERENCES One or More CENFORCEMENT

Sometimes REFERENCES One or More PEVENT

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# Owner

## Table: LU_SUBORGANIZATION

---

Data Element Name:          Owner
Oracle Column Name:         OWNER
Description:                Indicates the agency that defines the suborganization
                            identifier.
Format:                     CHAR(2)
Allowed Values:              01-10    Regions
                             State postal code

Default Value:              None
Implementer Defined Codes:  No
Comments:


# Suborganization Identifier

## Table: LU_SUBORGANIZATION

---

Data Element Name:          Suborganization Identifier
Oracle Column Name:         SUBORGANIZATION
Description:                Name or abbreviation of a state division/section
                            (suborganization).
Format:                     VARCHAR2(10)
Allowed Values:             N/A
Default Value:              None
Implementer Defined Codes:  Yes
Comments:

# Suborganization Identifier Usage

## Table: LU_SUBORGANIZATION

---

Data Element Name: Suborganization Identifier Usage
Oracle Column Name: USAGE
Description: Defines the intended use of the suborganization identifier, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format: CHAR(1)
Allowed Values:

| Code | Description | Lookup Code Owner |
|------|-------------|-------------------|
| 1 | Nationally defined Nationally required Routinely released | HQ |
| 2 | Nationally defined Nationally required Not routinely released | HQ |
| 3 | Nationally defined Not nationally required Routinely released | US |
| 4 | Nationally defined Not nationally required Not routinely released | US |
| 5 | Implementer defined Nationally required Routinely released | State or Region |
| 6 | Implementer defined Nationally required Not routinely released | State or Region |
| 7 | Implementer defined Not nationally required Routinely released | State or Region |
| 8 | Implementer defined | State or Region |

|   | Not nationally required |   |
|---|---|---|
|   | Not routinely released |   |
| 0 | Unknown | N/A |

Default Value:          0 - Unknown

Implementer Defined Codes:   No

Comments:

# Suborganization Identifier Active Status

## Table: LU_SUBORGANIZATION

---

Data Element Name:          Suborganization Identifier Active Status

Oracle Column Name:        ACTIVE_STATUS

Description:                Indicates if the suborganization identifier is currently applicable.

Format:                    CHAR(1)

Allowed Values:

| Y | Yes |
|---|---|
| N | No |

Default Value:             None

Implementer Defined Codes:   No

Comments:

# Suborganization Identifier Description

## Table: LU_SUBORGANIZATION

---

Data Element Name:          Suborganization Identifier Description

Oracle Column Name:        SUBORG_DESC

Description:                English description of the suborganization identifier.

| | |
|---|---|
| Format: | VARCHAR2(80) |
| Allowed Values: | N/A |
| Default Value: | None |
| Implementer Defined Codes: | N/A |
| Comments: | |

# User ID of Last Change

## Table: LU_SUBORGANIZATION

---

| | |
|---|---|
| Data Element Name: | User ID of Last Change |
| Oracle Column Name: | USERID |
| Description: | Records the user ID of the last person to change the data. |
| Format: | VARCHAR2(6) |
| Allowed Values: | N/A |
| Default Value: | Current user ID |
| System Required: | Yes |
| Initiating Source: | System-generated |
| Sources of Update: | System-generated |
| Implementer Defined Codes: | N/A |
| Nationally Required: | No |
| Released: | No |
| Comments: | |

# Date of Last Change

## Table: LU_SUBORGANIZATION

---

| | |
|---|---|
| Data Element Name: | Date of Last Change |

Oracle Column Name:          LAST_CHANGE
Description:                 Records the date that the data was last changed.
Format:                     DATE
Allowed Values:             Valid date/time stamp
Default Value:              Current date and time
System Required:            Yes
Initiating Source:          System-generated
Sources of Update:          System-generated
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# Help Notes

## Table: LU_SUBORGANIZATION

Data Element Name:          Help Notes
Oracle Column Name:         HELP_NOTES
Description:                Additional information regarding the
                            suborganization.
Format:                     VARCHAR2(240)
Allowed Values:             N/A
Default Value:              Blank
System Required:            No
Initiating Source:          Implementer
Sources of Update:          Implementer
Implementer Defined Codes:  N/A
Nationally Required:        No
Released:                   No
Comments:

# LU_PRIORITY

## Primary Key for LU_PRIORITY:

| Data Element Name | Oracle Column Name |
|---|---|
| Owner | OWNER |
| Violation Priority Indicator | PRIORITY_TYPE |

## Data Elements for LU_PRIORITY:

| Data Element Name | Oracle Column Name |
|---|---|
| Violation Priority Usage | USAGE |
| Violation Priority Active Status | ACTIVE_STATUS |
| Violation Priority Indicator Description | PRIORITY_DESC |
| User ID of Last Change | USERID |
| Date of Last Change | LAST_CHANGE |
| Help Notes | HELP_NOTES |

## Relationships

Sometimes DESCRIBES One or More CVIOLATION

## Owner

### Table: LU_PRIORITY

| | |
|---|---|
| Data Element Name: | Owner |
| Oracle Column Name: | OWNER |
| Description: | Indicates the agency that defines the priority Indicator. |
| Format: | CHAR(2) |
| Allowed Values: | HQ        Nationally required |
| | 01 - 10     Regions |
| | State postal code |
| Default Value: | None |
| Implementer Defined Codes: | No |
| Comments: | |

# Violation Priority Indicator

## Table: LU_PRIORITY

| | |
|---|---|
| Data Element Name: | Violation Priority Indicator |
| Oracle Column Name: | PRIORITY_TYPE |
| Description: | A code indicating the relative priority assigned to a violation. |
| Format: | CHAR(1) |
| Allowed Values: | A - Z     Implementer defined |
| | 0 - 8     Implementer defined |
| | 9        Nationally defined |
| Default Value: | None |
| Implementer Defined Codes: | Yes |
| Comments: | Prior to the implementation of the revised FY97 Enforcement Response Policy (ERP), '9' indicated a High Priority Violator Status. All other values (0 to 8 and A to Z) are assigned by the implementing agency and may be part of the inspection/evaluation report. Since FY97, priority is no longer a required field and its absence does not indicate anything regarding the priority of the violation. |

# Violation Priority Usage

## Table: LU_PRIORITY

---

Data Element Name:         Violation Priority Usage

Oracle Column Name:        USAGE

Description:               Defines the intended use of the violation priority, based on three criteria:

- Nationally defined or Implementer defined code
- Nationally required (core) data
- Publicly releasable by HQ

Format:                   CHAR(1)

Allowed Values:

| Code | Description | Lookup Code Owner |
|---|---|---|
| 1 | Nationally defined<br>Nationally required<br>Routinely released | HQ |
| 2 | Nationally defined<br>Nationally required<br>Not routinely released | HQ |
| 3 | Nationally defined<br>Not nationally required<br>Routinely released | US |
| 4 | Nationally defined<br>Not nationally required<br>Not routinely released | US |
| 5 | Implementer defined<br>Nationally required<br>Routinely released | State or Region |
| 6 | Implementer defined<br>Nationally required<br>Not routinely released | State or Region |

| | 7 | Implementer defined<br>Not nationally required<br>Routinely released | State or Region |
| | 8 | Implementer defined<br>Not nationally required<br>Not routinely released | State or Region |
| | 0 | Unknown | N/A |

Default Value:               0 - Unknown
Implementer Defined Codes:   No
Comments:


# Violation Priority Active Status

## Table: LU_PRIORITY

---

Data Element Name:           Violation Priority Active Status
Oracle Column Name:          ACTIVE_STATUS
Description:                 Indicates whether the priority indicator is currently applicable.
Format:                      CHAR(1)
Allowed Values:
                             Y    Yes
                             N    No
Default Value:               None
Implementer Defined Codes:   N/A
Comments:


# Violation Priority Indicator Description

## Table: LU_PRIORITY

---

Data Element Name:         Violation Priority Indicator Description
Oracle Column Name:        PRIORITY_DESC
Description:               English description of the Priority Indicator.
Format:                   VARCHAR2(80)
Allowed Values:           N/A
Default Value:            None
Implementer Defined Codes:  N/A
Comments:

## User ID of Last Change

### Table: LU_PRIORITY

Data Element Name:         User ID of Last Change
Oracle Column Name:        USERID
Description:               Records the user ID of the last person to change the data.
Format:                   VARCHAR2(6)
Allowed Values:           N/A
Default Value:            Current user ID
Implementer Defined Codes:  N/A
Comments:

## Date of Last Change

### Table: LU_PRIORITY

Data Element Name:         Date of Last Change
Oracle Column Name:        LAST_CHANGE
Description:               Records the date that the data was last changed.

Format:                          DATE
Allowed Values:                  Valid date/time stamp
Default Value:                   Current date and time
Implementer Defined Codes:       N/A
Comments:


# Help Notes

## Table: LU_PRIORITY

---

Data Element Name:               Help Notes
Oracle Column Name:              HELP_NOTES
Description:                     Additional information regarding the priority
                                 indicator.
Format:                          VARCHAR2(240)
Allowed Values:                  N/A
Default Value:                   Blank
Implementer Defined Codes:       N/A
Comments: